

101-00405-**

SD Conn. , Stand-off = 1.8mm



MATERIAL

HSG	: HIGH TEMPERATURE THERMOPLASTIC
CONTACT	: COPPER ALLOY
SHELL	: COPPER ALLOY

RATING

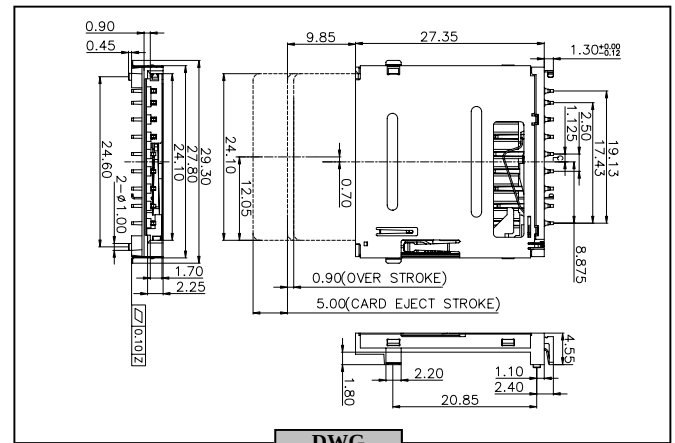
CURRENT RATING : 0.5 Amp
RATED VOLTAGE : 250 VAC

ELECTRICAL

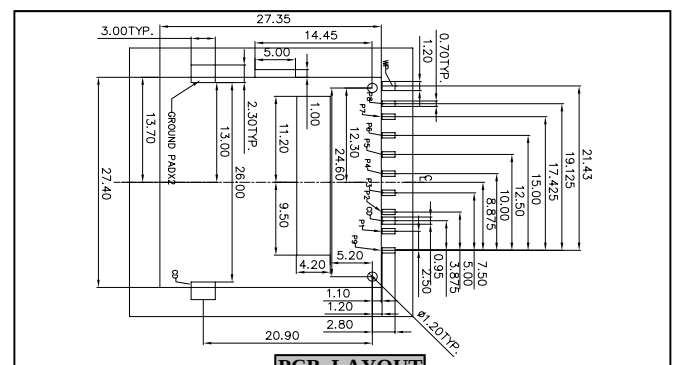
CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-20°C ~ + 65°C



DWG



PCB LAYOUT

CIRCUIT: WP GROUND CD GROUND WITHOUT CARD	WP GROUND CD GROUND CARD INSERTED WRITE PROTECT : LOCK	WP GROUND CD GROUND CARD INSERTED WRITE PROTECT : UNLOCK
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101-00313-**

SD Conn. , Stand-off = 0mm



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
SLIDE : PA 46
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY

RATING

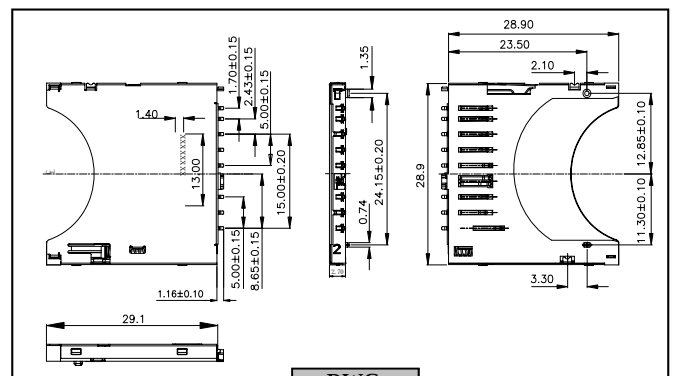
CURRENT RATING : 0.5 A mp
RATED VOLTAGE : 250 VAC

ELECTRICAL

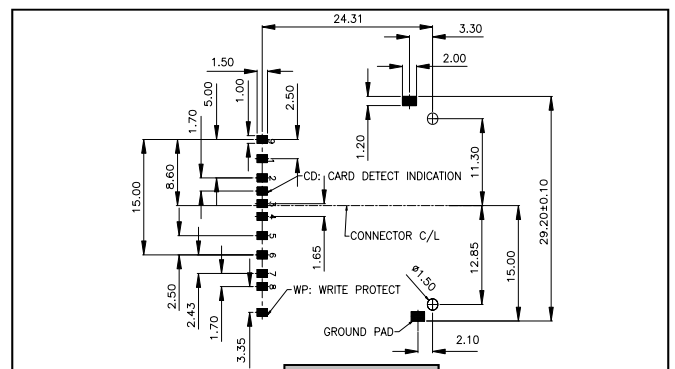
CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-20°C ~ + 65°C



DWG



PCB LAYOUT

CIRCUIT: WP GROUND CD #3 WITHOUT CARD	WP GROUND CD #3 CARD INSERTED WRITF PROTCTJ : LOCK	WP GROUND CD #3 CARD INSERTED WRITF PROTCTJ : UNLOCK
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101-00565-**

SD+MMC+MMC 4.0 Conn



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY

RATING

CURRENT RATING : 0.5 Amp
RATED VOLTAGE : 250 VAC

ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-20°C ~ + 65°C

101-00577-**

SD +MMC Connector, Manual Type



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY

RATING

CURRENT RATING : 0.5 Amp
RATED VOLTAGE : 250 VAC

ELECTRICAL

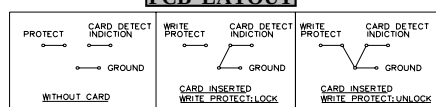
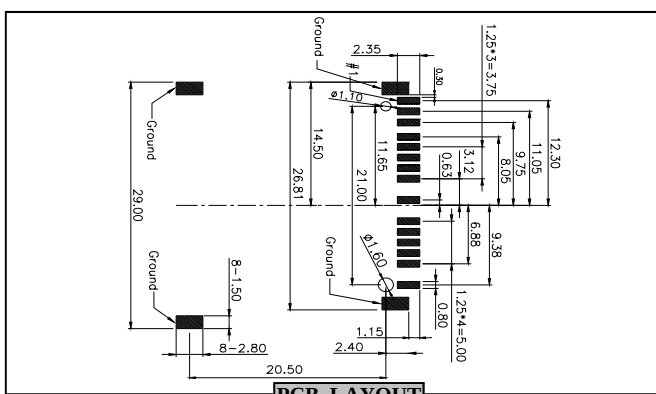
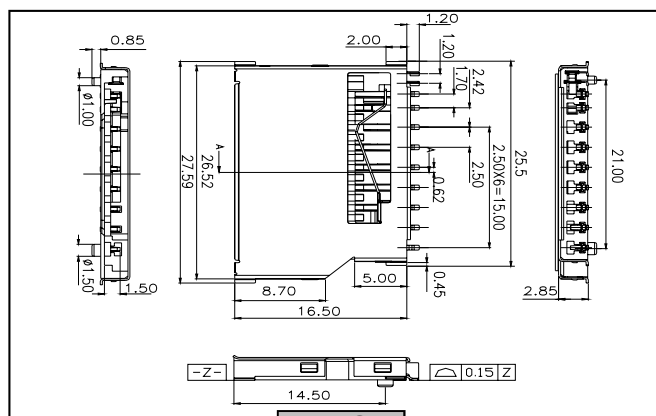
CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

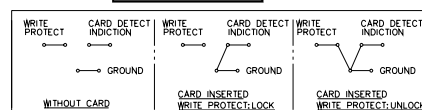
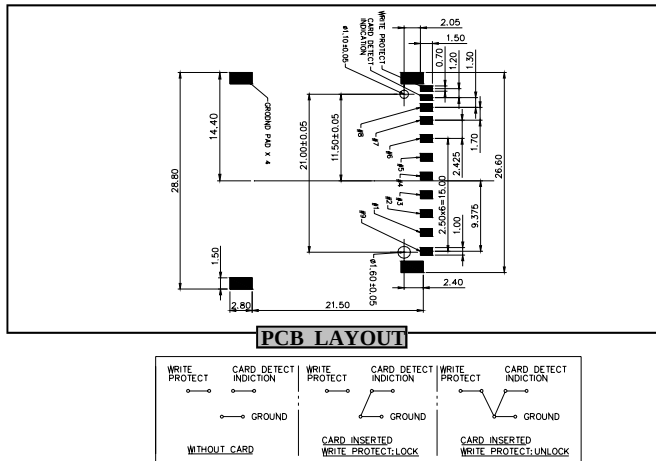
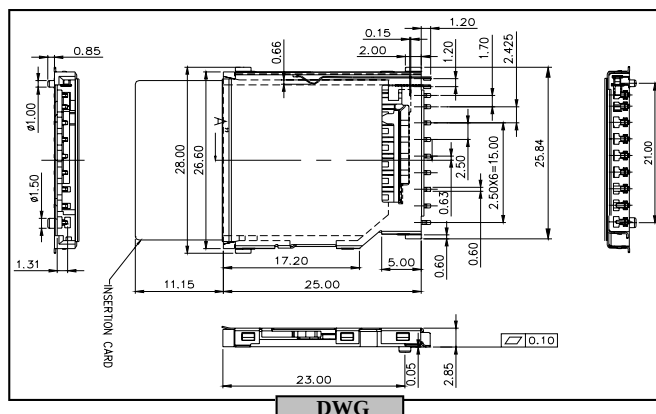
-20°C ~ + 65°C

Single Card Socket

Push-Push Type



Push -Pull Type



101-00234-**

SD Conn., Manual , Short body

MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY

RATING

CURRENT RATING : 1 Amp.
RATED VOLTAGE : 100 VAC

ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-20°C ~ + 60°C

101-00042-**

MS Conn, Reverse Type



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY

RATING

CURRENT RATING : 1 Amp.
RATED VOLTAGE : 100 V AC

ELECTRICAL

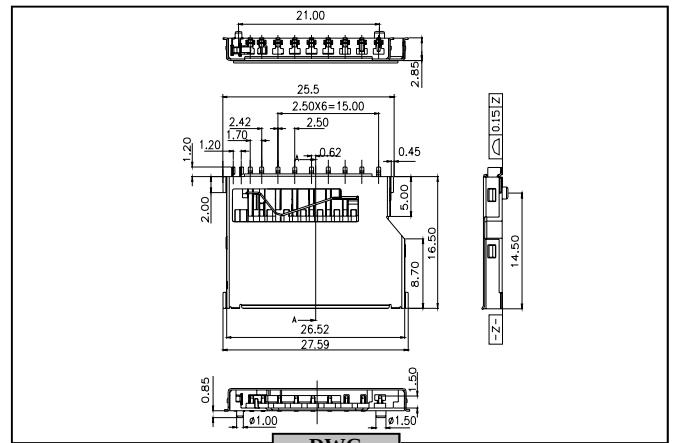
CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

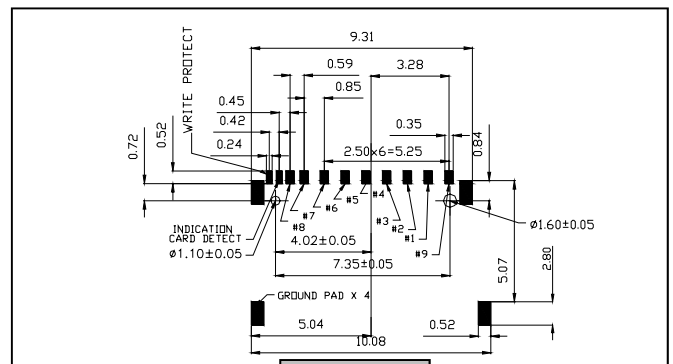
-20°C ~ + 60°C

Single Card Socket

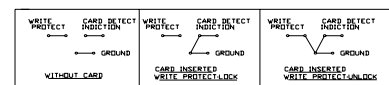
Push in-Pull out Type



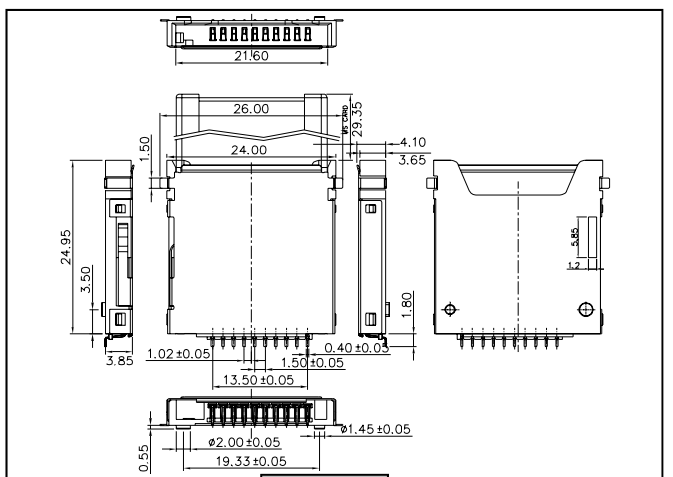
DWG



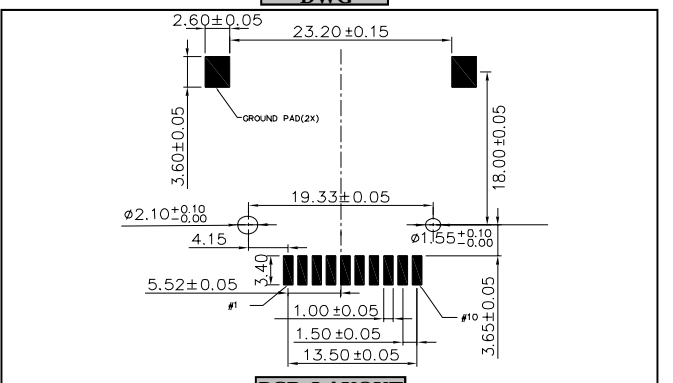
PCB LAYOUT



Push in-Pull out



DWG



PCB LAYOUT

101-00002-**

SIM+ XD Conn P-P Combo Connector



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY

RATING

CURRENT RATING : 1 Amp
RATED VOLTAGE : 100 VAC

ELECTRICAL

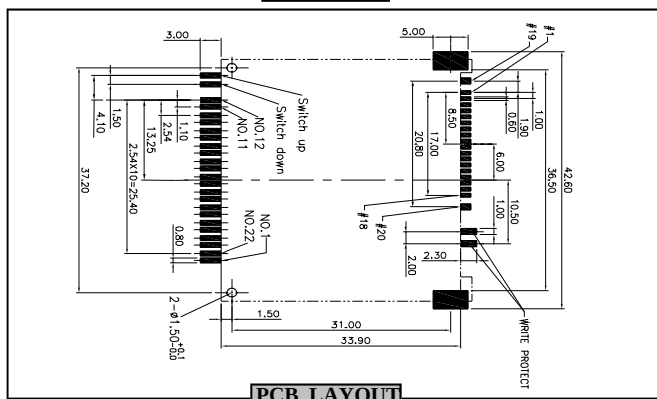
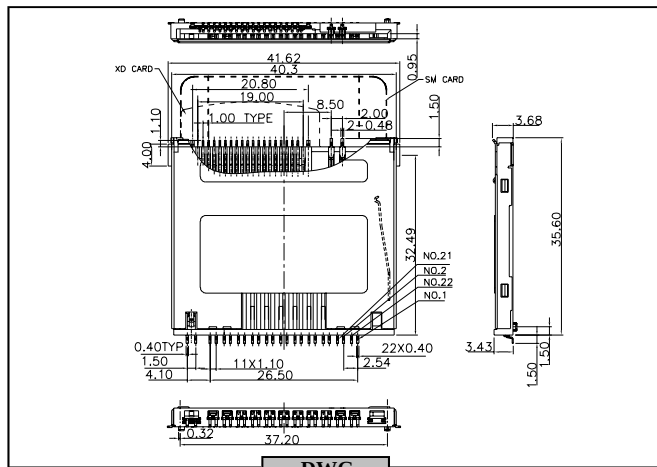
CONTACT RESISTANCE : 40 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 250 VAC/RMS

OPERATING TEMPERATURE

-20°C ~ + 65°C

Single Card Socket

SIM : Push in -Pull out
XD: Push in - Push out



101-00158-**

XD Connector, Manual Type



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY

RATING

CURRENT RATING : 1 Amp
RATED VOLTAGE : 100 VAC

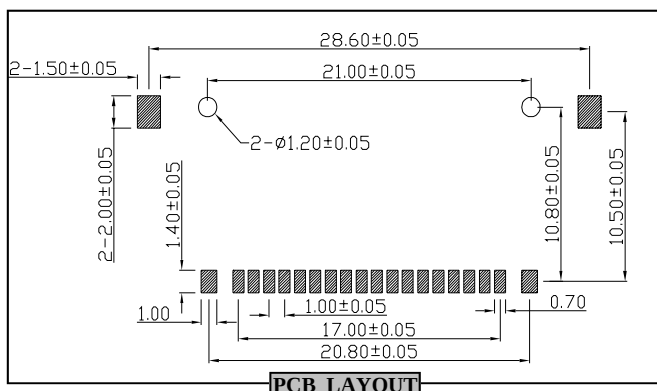
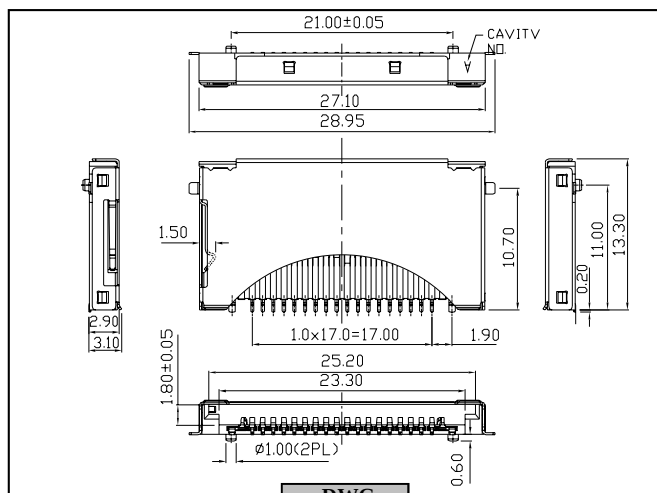
ELECTRICAL

CONTACT RESISTANCE : 40 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 250 VAC/RMS

OPERATING TEMPERATURE

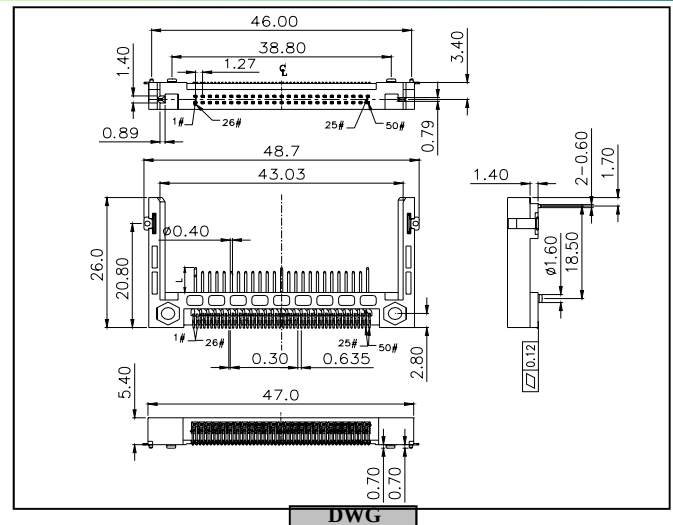
-20°C ~ + 65°C

Push in -Pull out



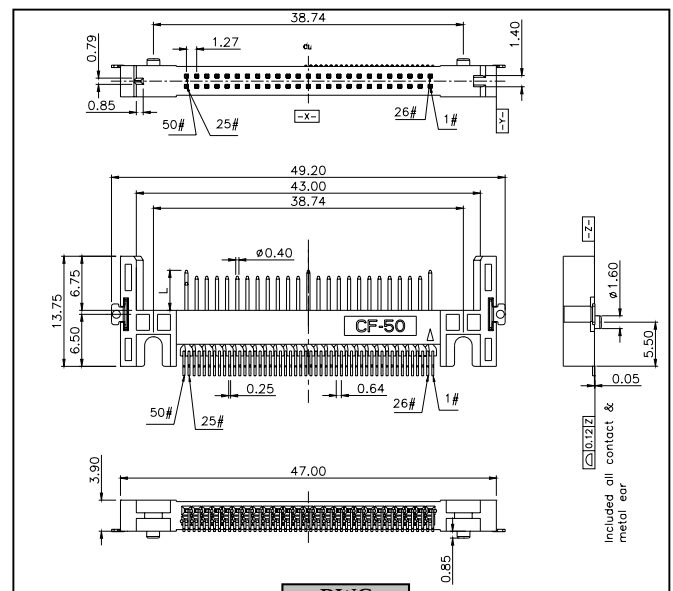
101-00205-**

Reverse Type

[illegible]

101-00178-**

Normal Type

[illegible]

-20°C ~ +60°C

101-00140-**

Reverse Type



MATERIAL

HSG	:	HIGH TEMPERATURE THERMOPLASTIC
CONTACT	:	COPPER ALLOY
SHELL	:	COPPER ALLOY

RATING

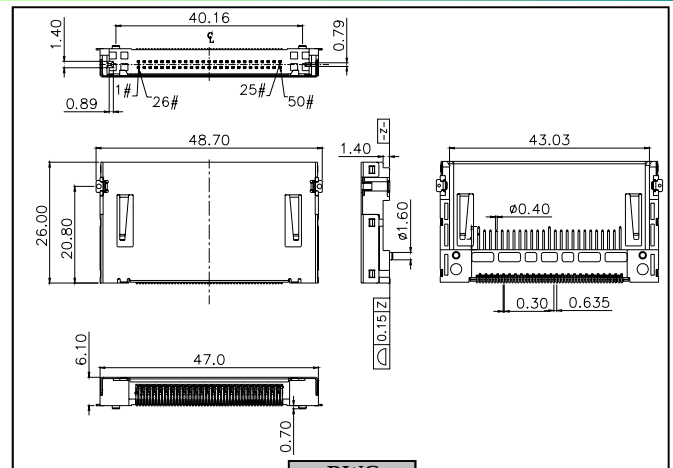
CURRENT RATING : 1 A AC/DC Max
RATED VOLTAGE : 100 VAC

ELECTRICAL

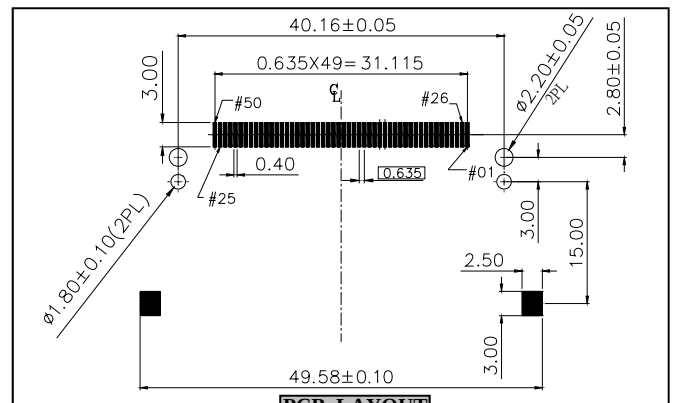
CONTACT RESISTANCE : 40 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-20°C ~ + 60°C



DWG



PCB LAYOUT

101-00265-**

CF, W/Shell



MATERIAL

HSG	:	HIGH TEMPERATURE THERMOPLASTIC
CONTACT	:	COPPER ALLOY
SHELL	:	COPPER ALLOY

RATING

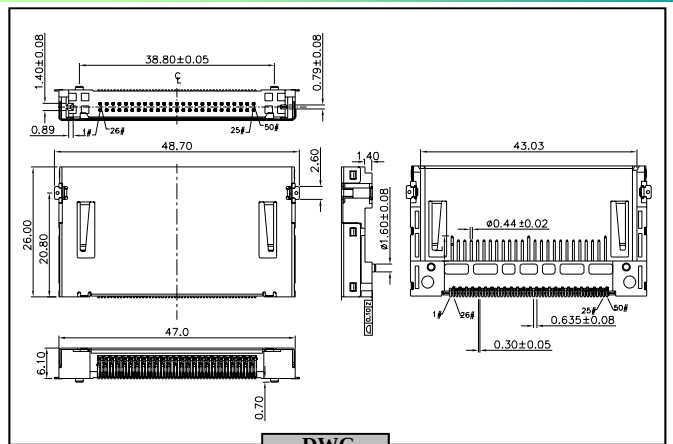
CURRENT RATING : 1 A AC/DC Max
RATED VOLTAGE : 100 VAC

ELECTRICAL

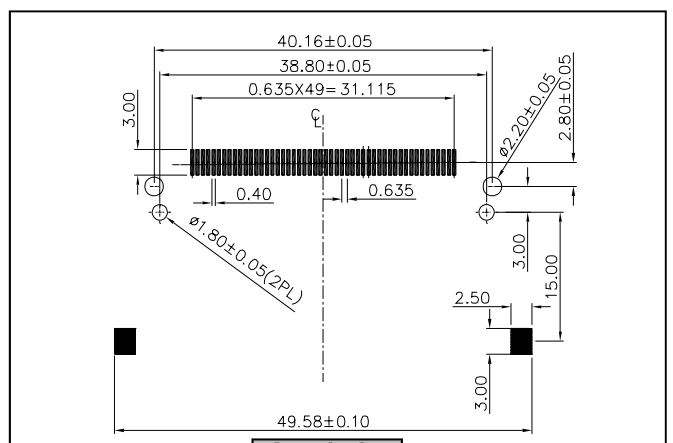
CONTACT RESISTANCE : 40 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-20°C ~ + 60°C



DWG



PCB LAYOUT

101-00578-**

3-in-1 Combo, Bottom mount



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY

RATING

CURRENT RATING : 0.5 A mp
RATED VOLTAGE : 500 VAC

ELECTRICAL

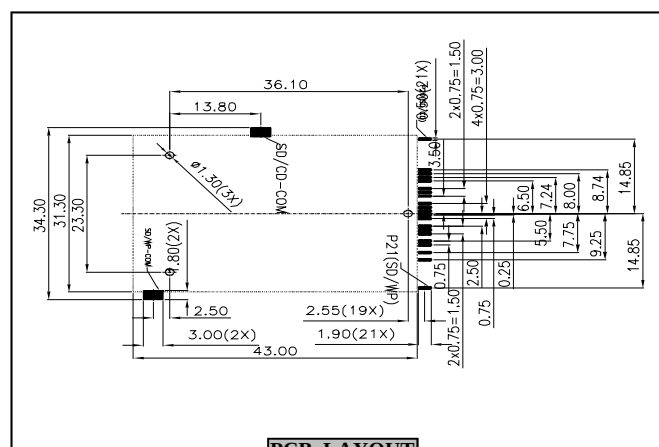
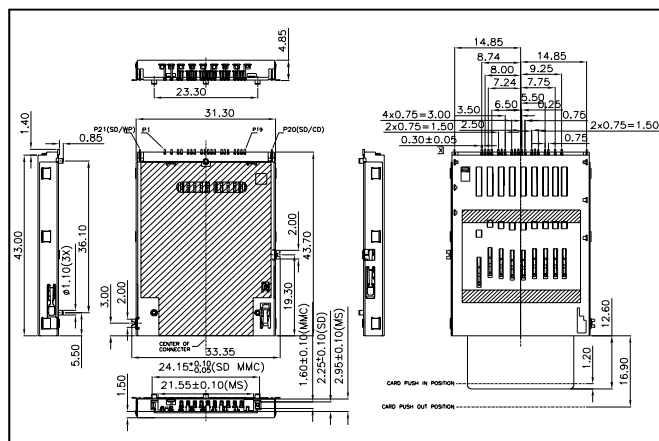
CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-20°C ~ +60°C

Combo Card Socket

Push in- Push out



PCB LAYOUT

101-00402-**

3-in-1 Combo, Top mount



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY

RATING

CURRENT RATING : 0.5 Amp
RATED VOLTAGE : 250 VAC

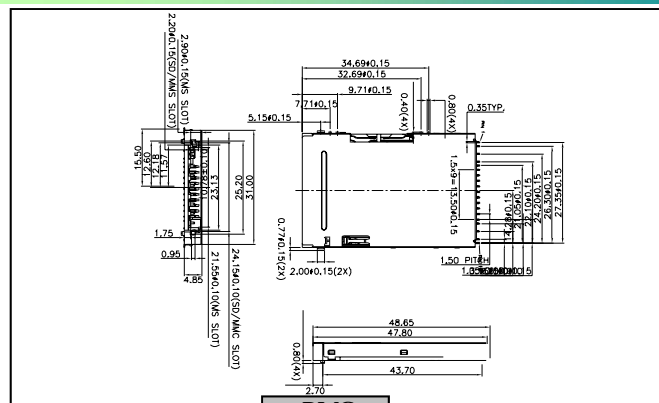
ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

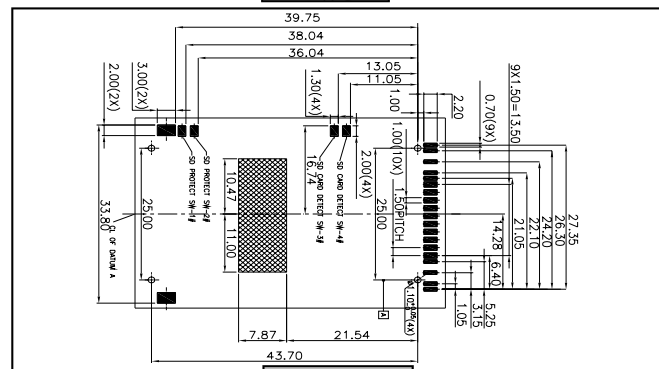
OPERATING TEMPERATURE

-20°C ~ +60°C

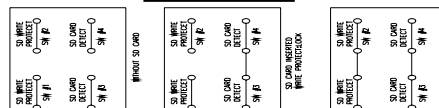
Push in- Push out



DWG



PCB LAYOUT



Combo Card Socket

101-00295-**

4-in-1 Memory Combo Conn., Normal Type

Push in -Pull out

MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY

RATING

CURRENT RATING : 0.5 A mp
RATED VOLTAGE : 250 VAC

ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-20°C ~ + 65°C

101-00412-**

4-in-1 Combo, Top mount, PCB Type

Push in- Push out



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY

RATING

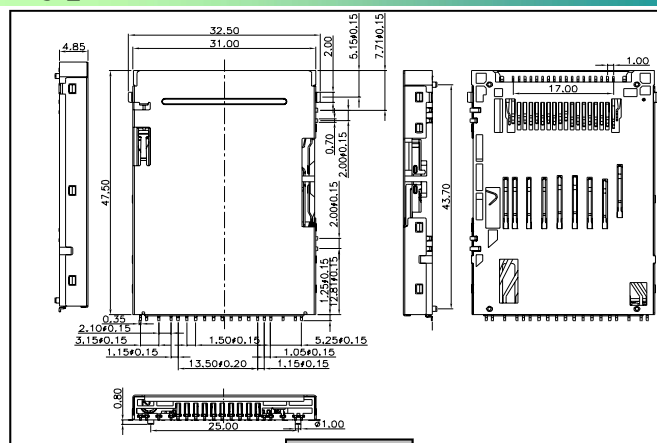
CURRENT RATING : 0.5 Amp
RATED VOLTAGE : 250 VAC

ELECTRICAL

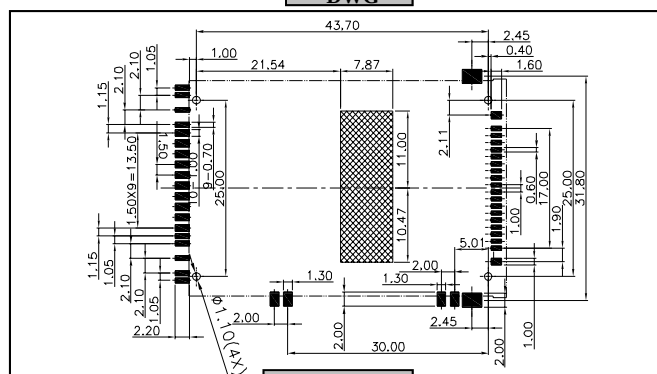
CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

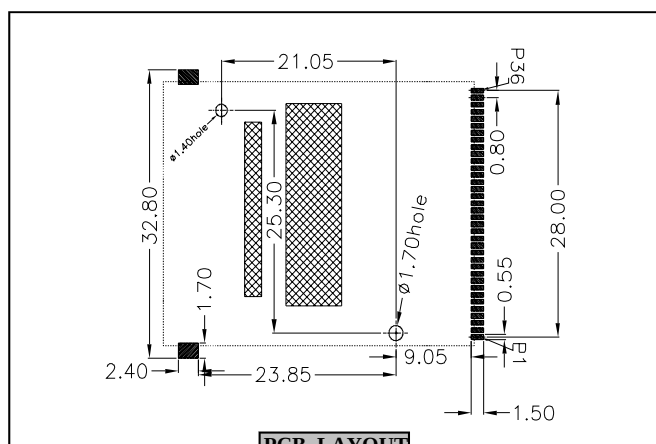
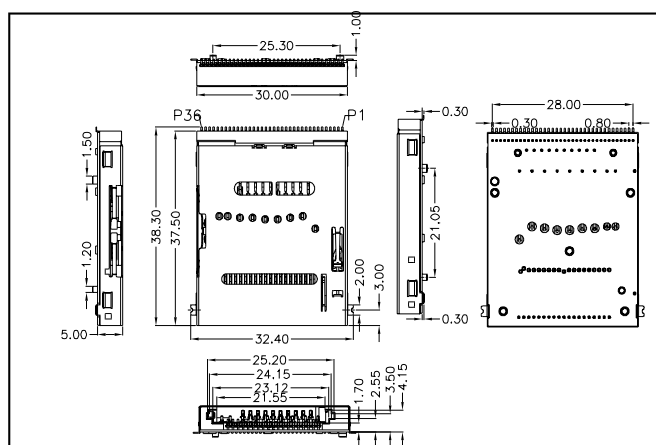
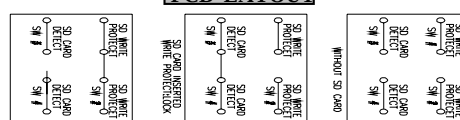
-20°C ~ + 60°C



DWG



PCB LAYOUT



PCB LAYOUT

101-00413-**

4-in-1 Combo, Reverse, PCB Type



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY

RATING

CURRENT RATING : 0.5 A mp
RATED VOLTAGE : 250 VAC

ELECTRICAL

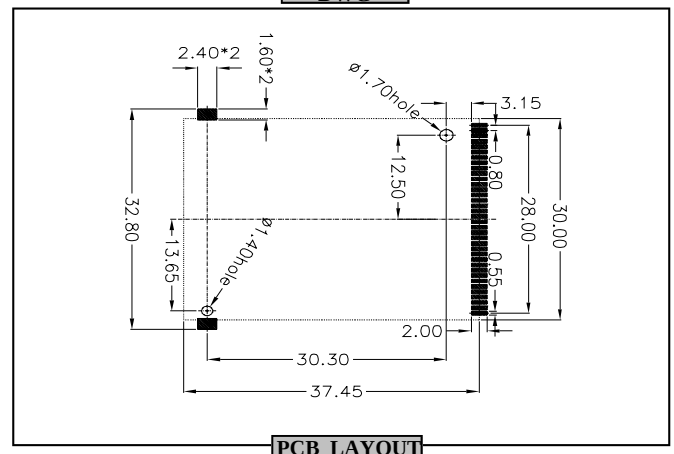
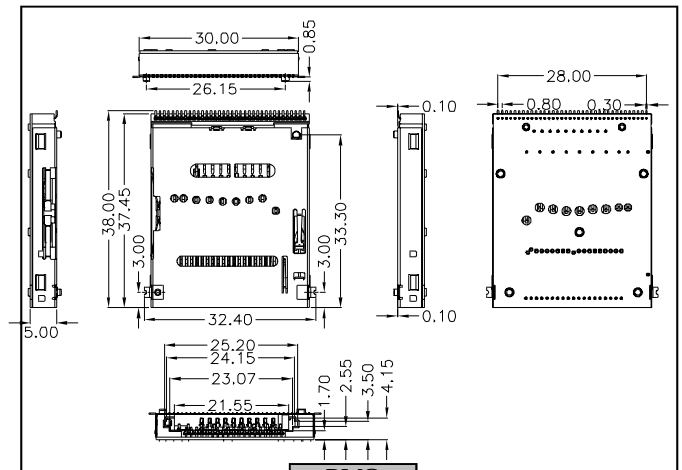
CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-20°C ~ + 60°C

Combo Card Socket

Push in- Push out



101-00414-** / 101-00415-**

4-in-1 Combo, Top mount, PCB Type



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY

RATING

CURRENT RATING : 0.5 A mp
RATED VOLTAGE : 250 VAC

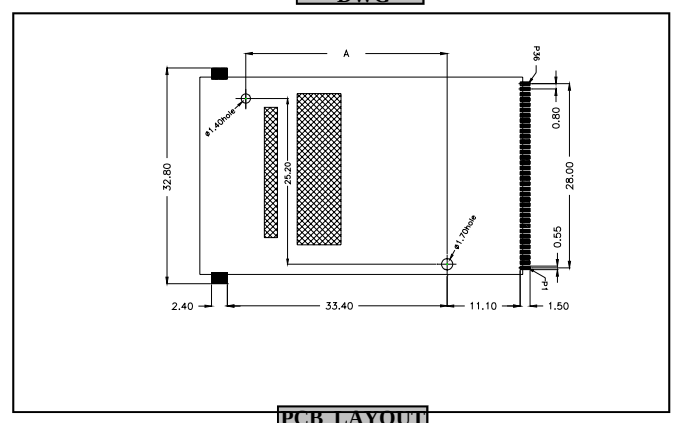
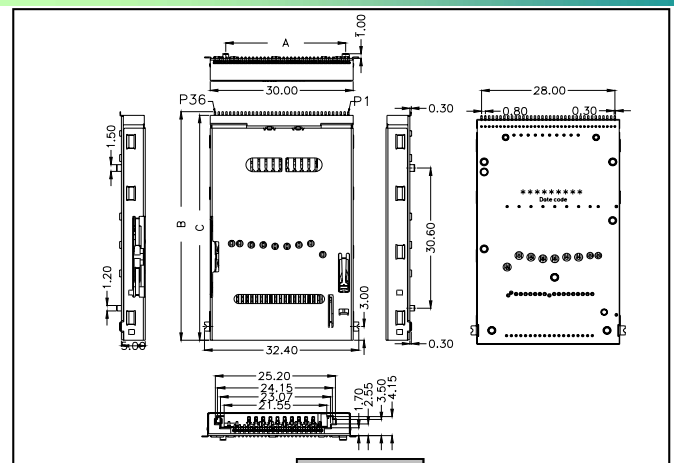
ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-20°C ~ + 60°C

Push in- Push out



101-00396-**

SD 6-in-1 Combo, Reverse Type

Push in-Pull out

MATERIAL

HSG	:	HIGH TEMPERATURE THERMOPLASTIC
CONTACT	:	COPPER ALLOY
SHELL	:	COPPER ALLOY

RATING

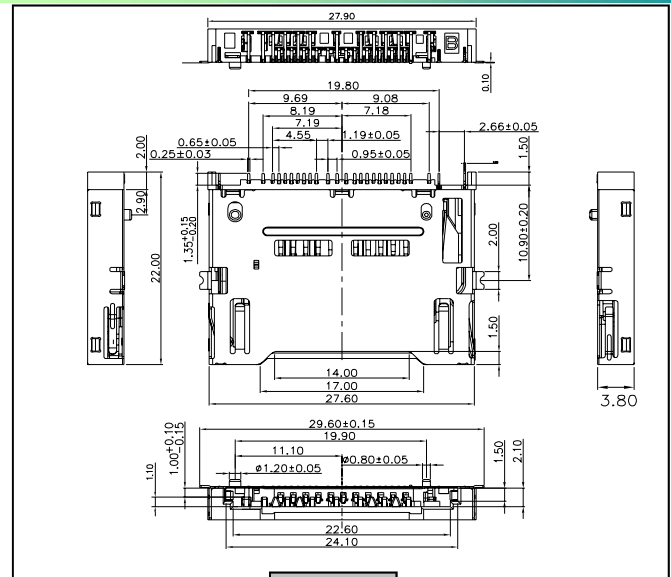
CURRENT RATING : 0.5 Amp
RATED VOLTAGE : 250 VAC

ELECTRICAL

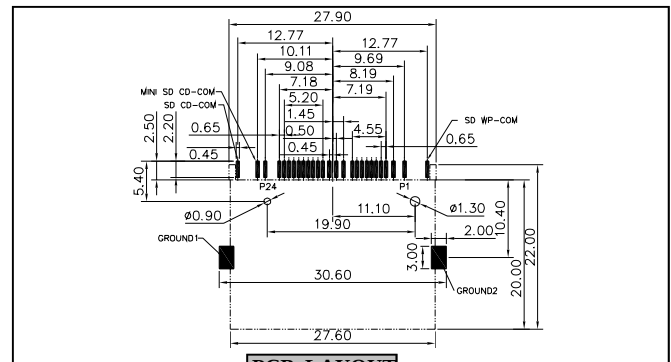
CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-20°C ~ + 60°C



DWG



PCB LAYOUT

101-00395-**

SD 6-in-1 Combo, Top mount Type

Push in-Pull out



MATERIAL

HSG	:	HIGH TEMPERATURE THERMOPLASTIC
CONTACT	:	COPPER ALLOY
SHELL	:	COPPER ALLOY

RATING

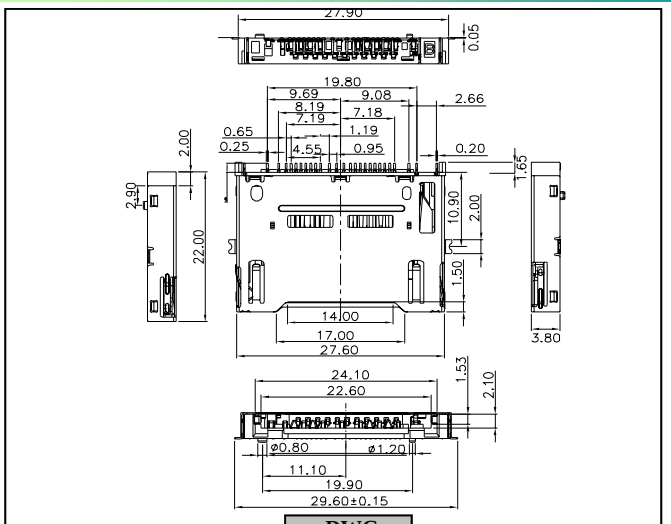
CURRENT RATING : 0.5 Amp
RATED VOLTAGE : 250 VAC

ELECTRICAL

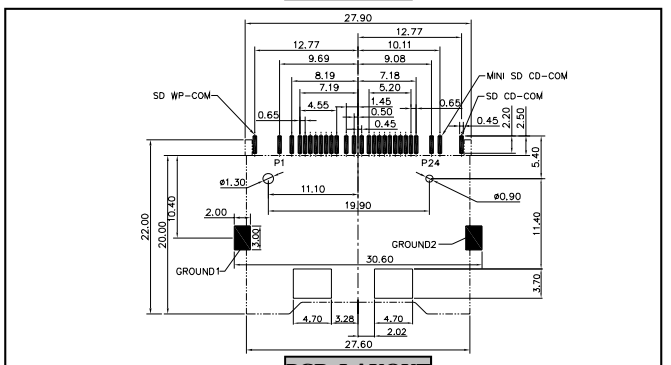
CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-20°C ~ + 60°C



DWC



PCB LAYOUT

101-00139-**

Push in- Push out



RATING

ELECTRICAL

OPERATING TEMPERATURE

101-00236-**

Push in- Push out

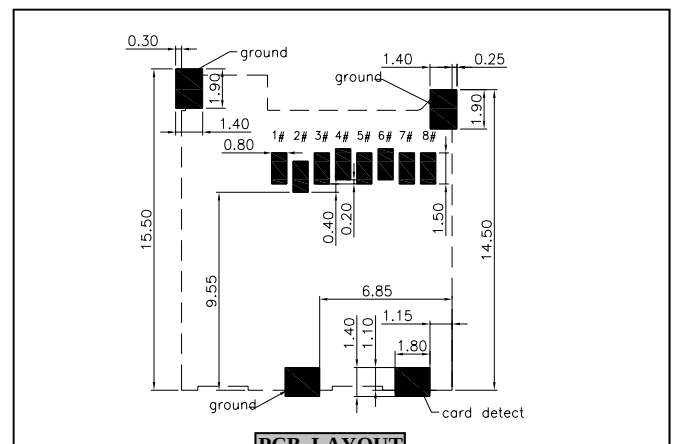


RATING

ELECTRICAL

OPERATING TEMPERATURE

DWG



PCB LAYOUT

101-00240-**

Micro-SD P/P ,W C/D Function



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : STAINLESS STEEL

RATING

CURRENT RATING : 0.5 Amp
RATED VOLTAGE : 250 VAC

ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-25°C ~ + 85°C

101-00303-**

Micro-SD CARD, Hinge Type



MATERIAL

HSG	:	HIGH TEMPERATURE THERMOPLASTIC
CONTACT	:	COPPER ALLOY
SHELL	:	COPPER ALLOY

RATING

CURRENT RATING : 0.5 A mp
RATED VOLTAGE : 250 VAC

ELECTRICAL

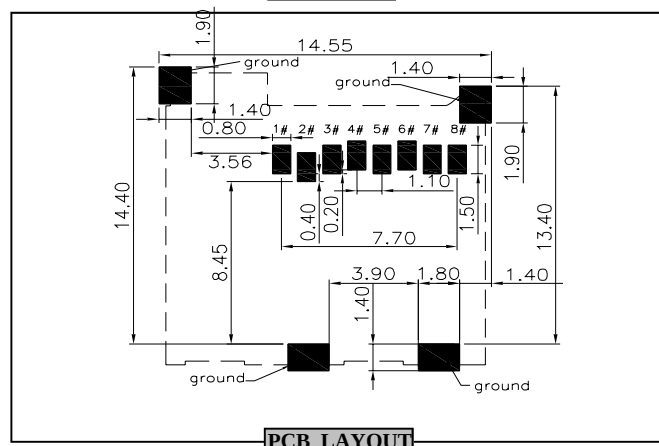
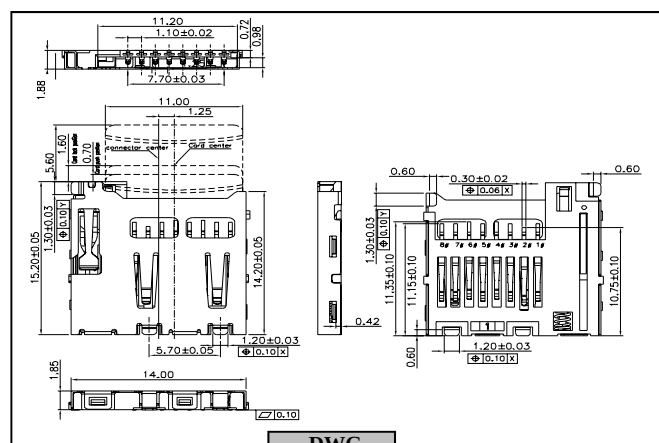
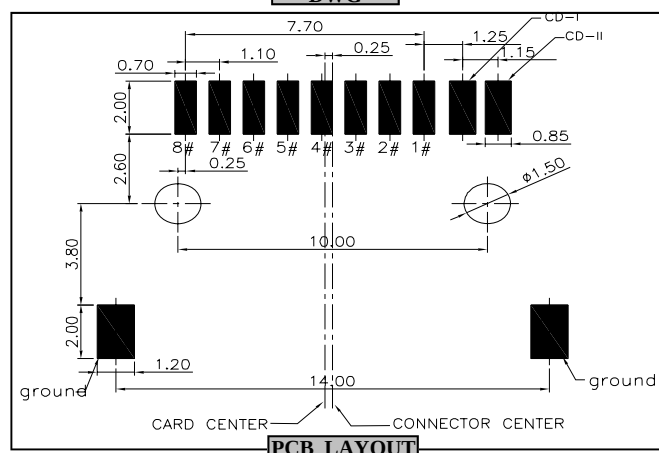
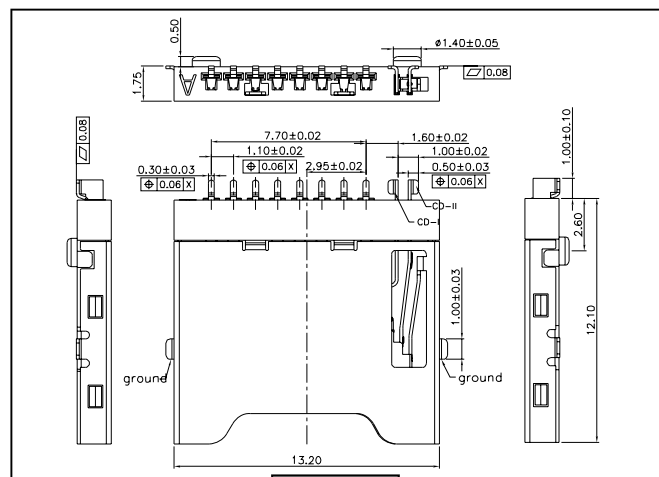
CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-20°C ~ + 60°C

Miniature Card Socket

Push in-Pull out



Miniature Card Socket

101-00349-**

Micro SD P/P , Normal Close

Push in- Push out



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY

RATING

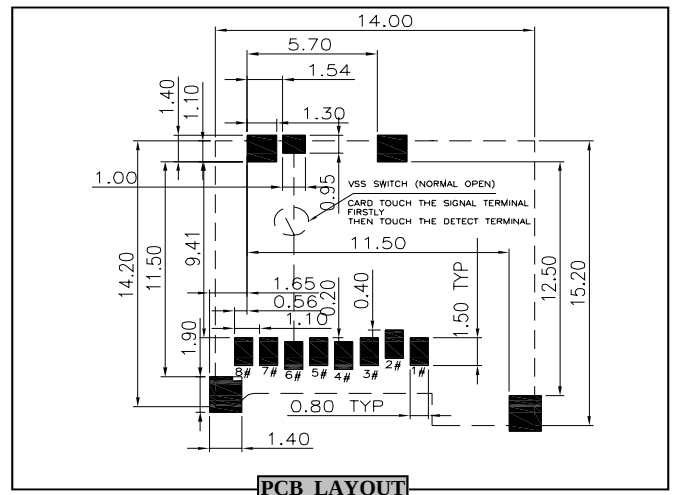
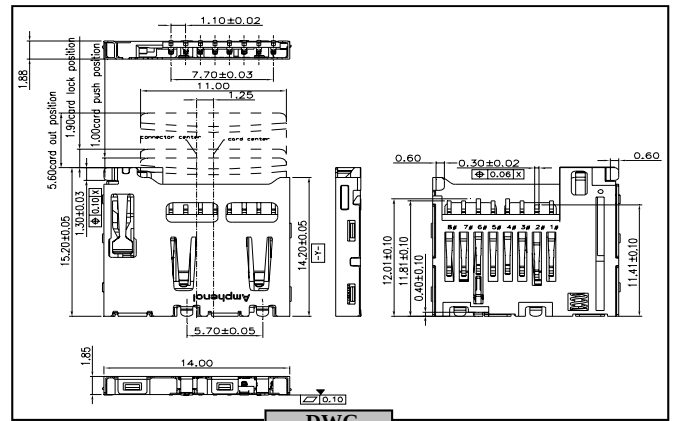
CURRENT RATING : 0.5 Amp
RATED VOLTAGE : 100 VAC

ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-25°C ~ + 85°C



101-00112-**

Micro SD P-P , Hinge Type Conn. (8 pin)

Push in- Push out



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY

RATING

CURRENT RATING : 0.5 Amp
RATED VOLTAGE : 100 VAC

ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-25°C ~ + 85°C

SIM + micro-SD P-P Combo



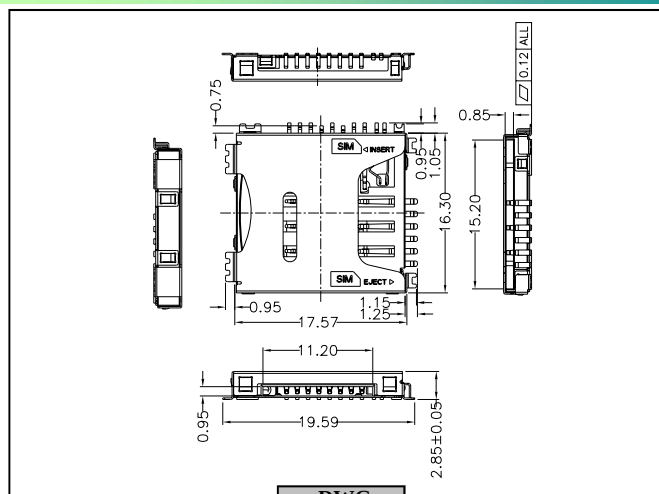
101-00318-**

SIM + micro-SD P-P Combo

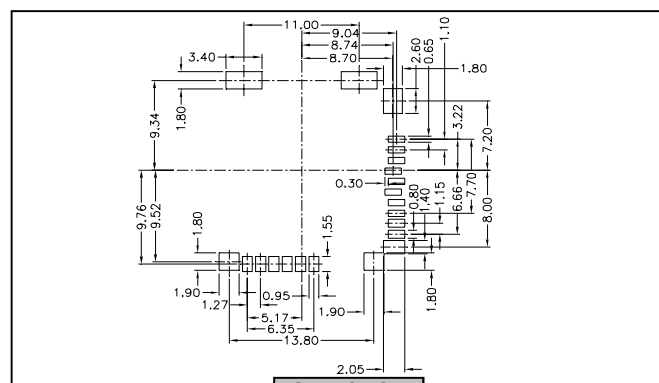


Miniature Card Socket

SIM : Push in -Pull out
microSD: Push in - Push out

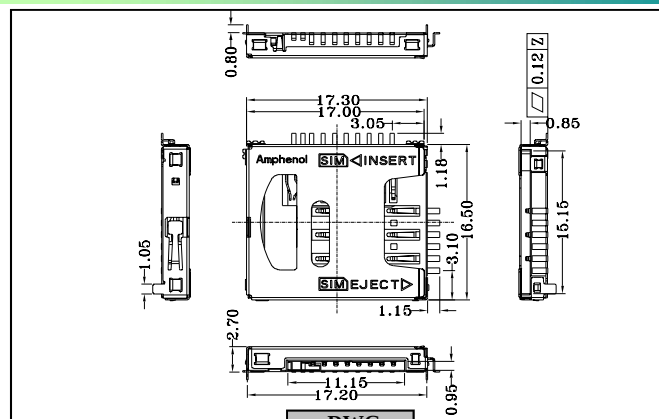


DWG

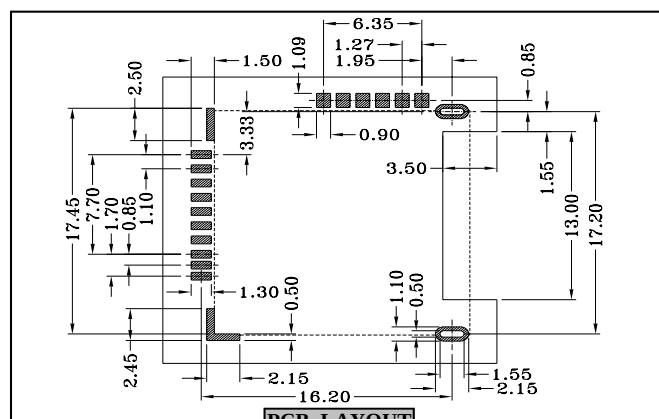


PCB LAYOUT

SIM : Push in -Pull out
microSD: Push in - Push out



DWG



PCB LAYOUT

101-00347-**

SIM + micro-SD P-P Combo, w / logo

MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY

RATING

CURRENT RATING : 0.5 A AC/DC Max
RATED VOLTAGE : 100 VAC

ELECTRICAL

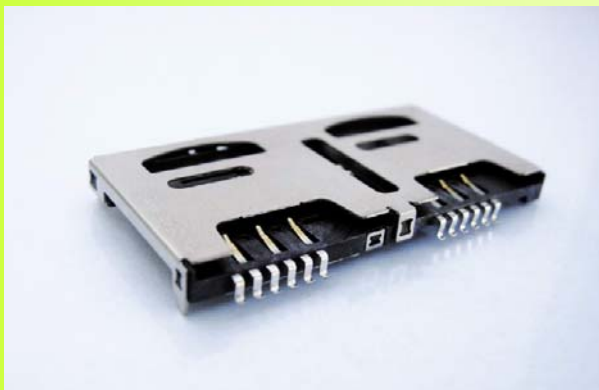
CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-25°C ~ + 85°C

101-00359-**

Double SIM + micro-SD P-P Combo



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY

RATING

CURRENT RATING : 0.5 A AC/DC Max
RATED VOLTAGE : 100 VAC

ELECTRICAL

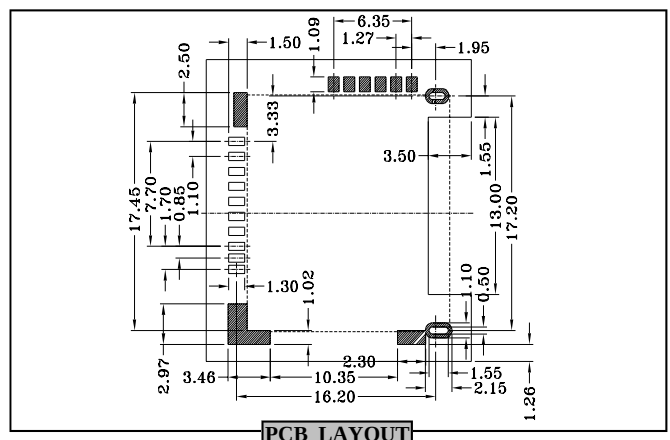
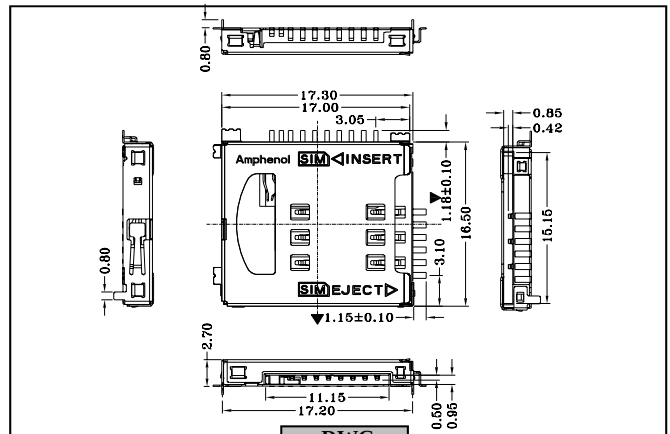
CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

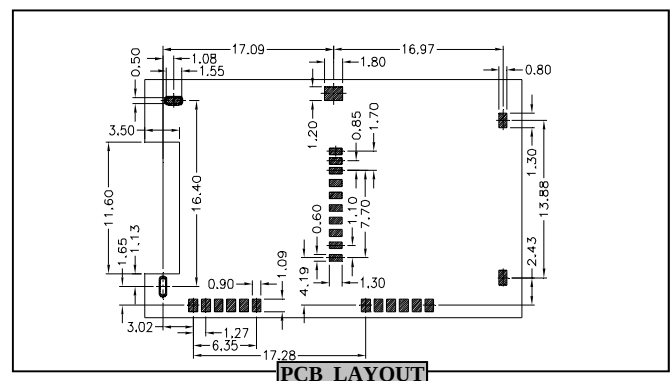
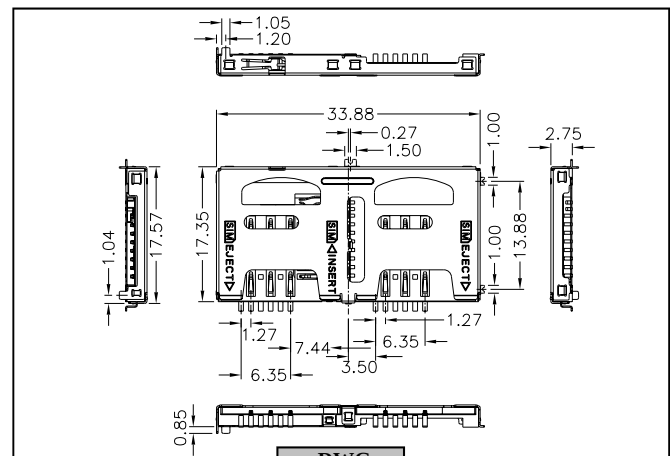
-25°C ~ + 85°C

Miniature Card Socket

SIM : Push in - Pull out
microSD: Push in - Push out



SIM : Push in - Pull out
microSD: Push in - Push out



101-00492-**

Mega SIM + micro-SD Connector



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : STAINLESS

RATING

CURRENT RATING : 0.5 A AC/DC Max
RATED VOLTAGE : 100 VAC

ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

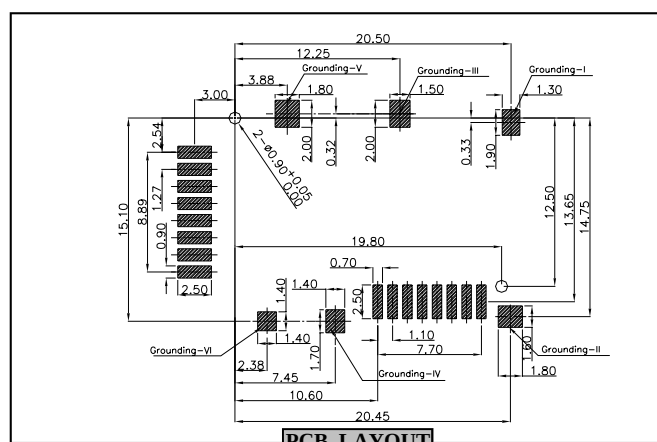
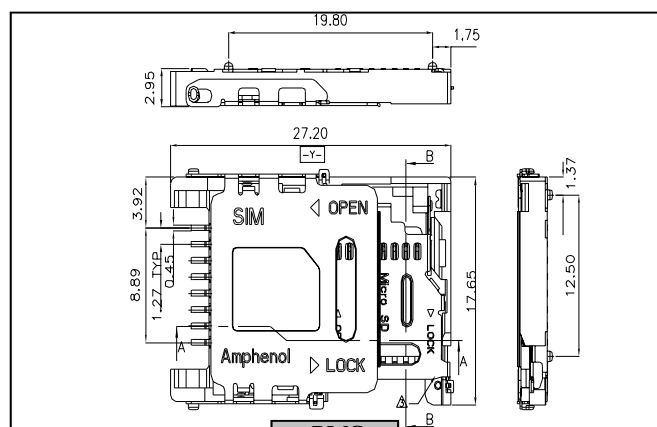
OPERATING TEMPERATURE

-25°C ~ + 85°C

Miniature Card Socket

SIM : Push in -Pull out

microSD: Push in - Push out



101-00269-**

SIM Socket, Normal Type



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : STAINLESS STEEL

RATING

CURRENT RATING : 0.5 A AC/DC Max
RATED VOLT-AGE : 250 VAC 5.0 vrms

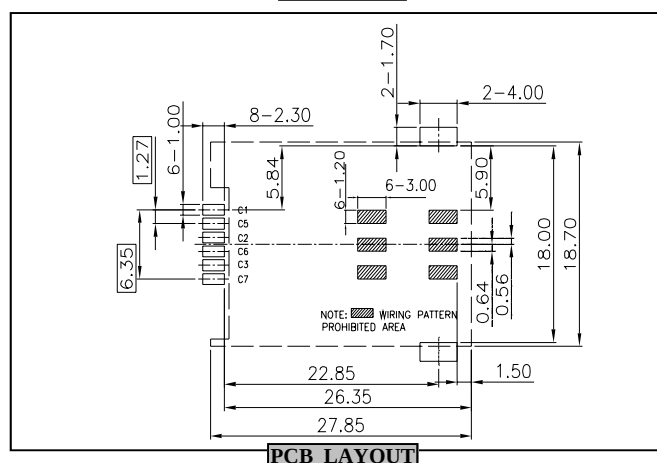
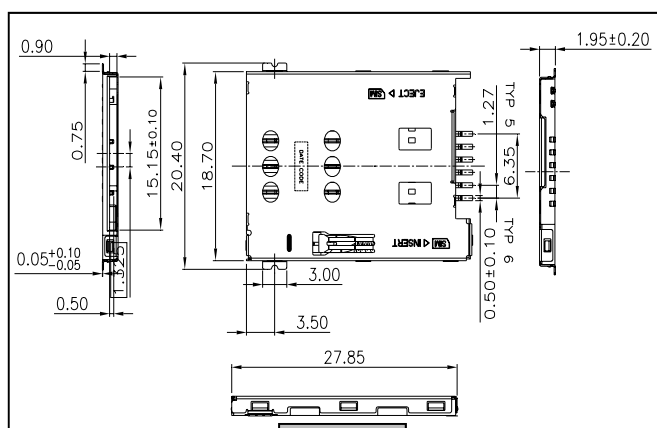
ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 250 VAC/RMS

OPERATING TEMPERATURE

-55°C ~ + 85°C

Push in-Pull out



101-00270-**

SIM Socket, Reverse Type

MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : STAINLESS STEEL

RATING

CURRENT RATING : 0.5 A AC/DC Max
RATED VOLT- 5.0 vrms

ELECTRICAL

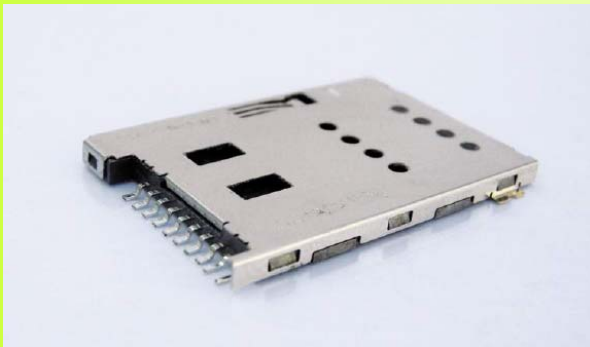
CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 250 VAC/RMS

OPERATING TEMPERATURE

-55°C ~ +85°C

101-00271-**

Mega SIM Socket, Normal Type



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : STAINLESS STEEL

RATING

CURRENT RATING : 0.5 A AC/DC Max
RATED VOLT- 5.0 vrms
AGE : 250 VAC

ELECTRICAL

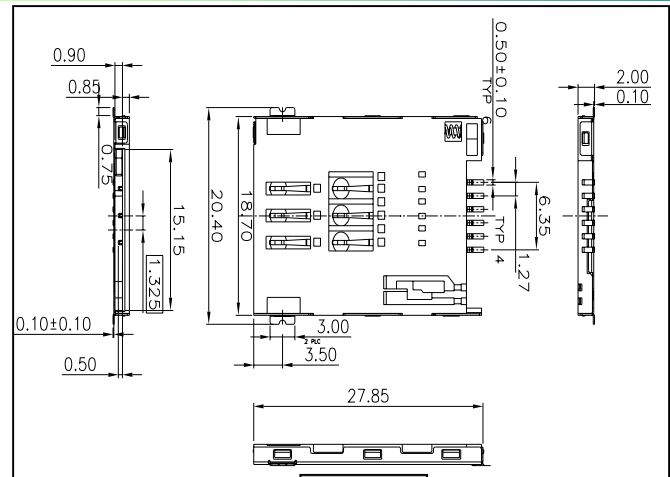
CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 250 VAC/RMS

OPERATING TEMPERATURE

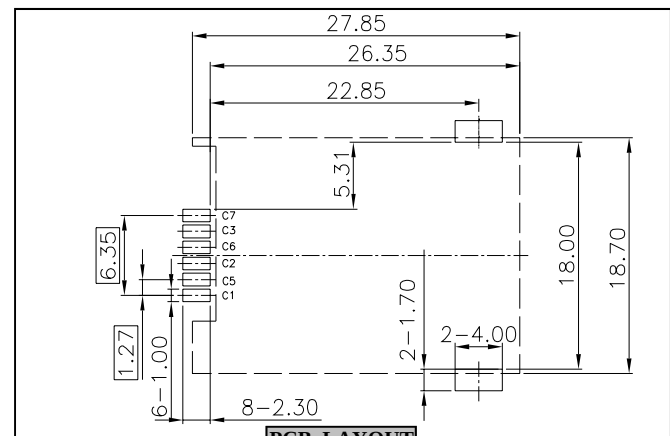
-55°C ~ +85°C

Miniature Card Socket

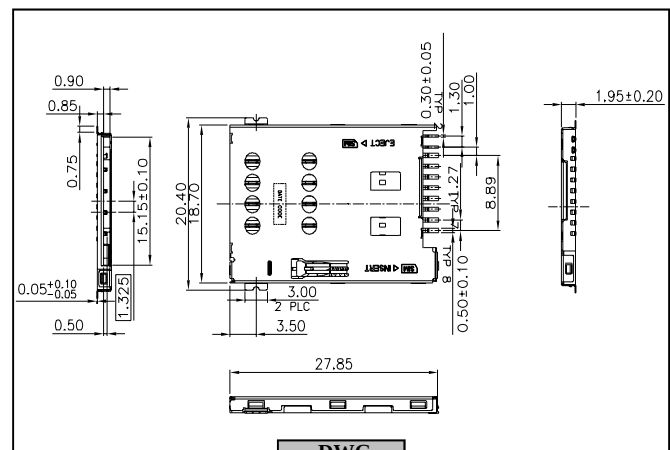
Push in-Pull out



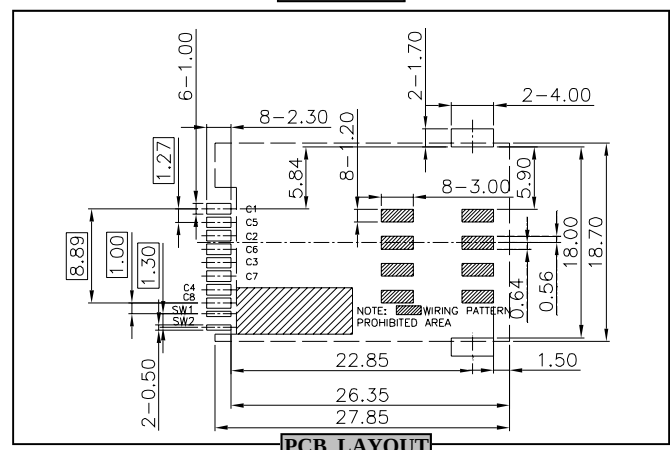
DWG



PCB LAYOUT



DWG



PCB LAYOUT

Miniature Card Socket

101-00272-**

Mega SIM Socket, Reverse Type



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : STAINLESS STEEL

RATING

CURRENT RATING : 0.5 A AC/DC Max
RATED VOLT- 5.0 vrms

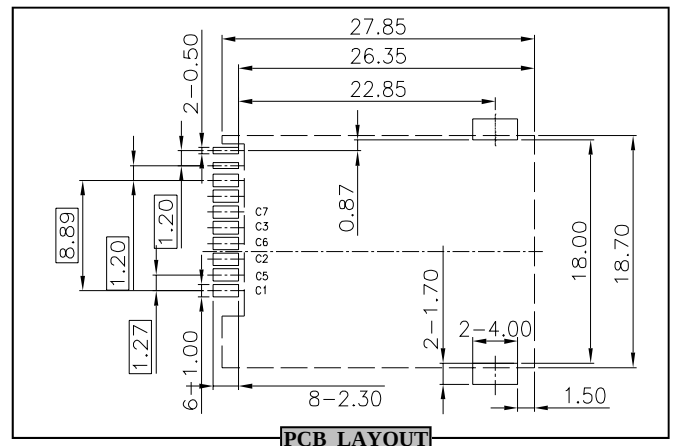
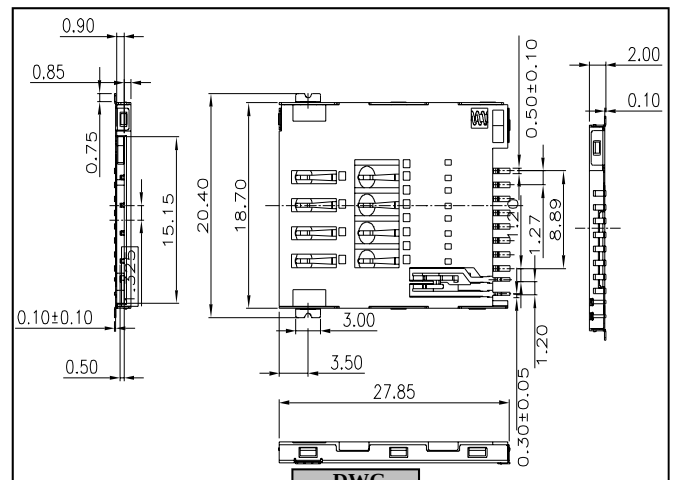
ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 250 VAC/RMS

OPERATING TEMPERATURE

-55°C ~ + 85°C

Push in-Pull out



101-00306-**

SIM Socket, Normal Type , W/ Switch (6 pin)



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : STAINLESS STEEL

RATING

CURRENT RATING : 0.5 A AC/DC Max
RATED VOLT- 5.0 vrms
AGE : 250 VAC

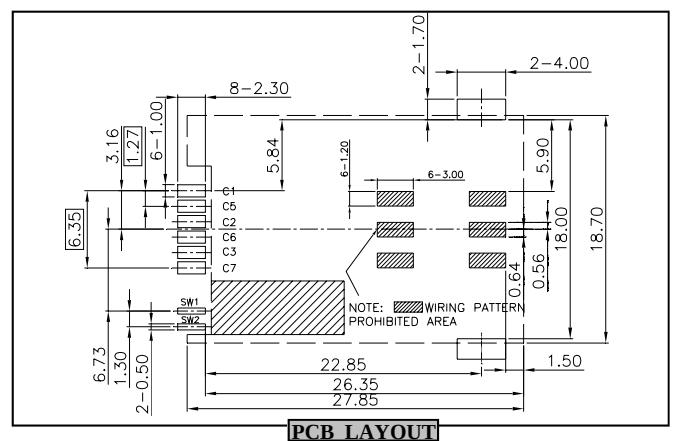
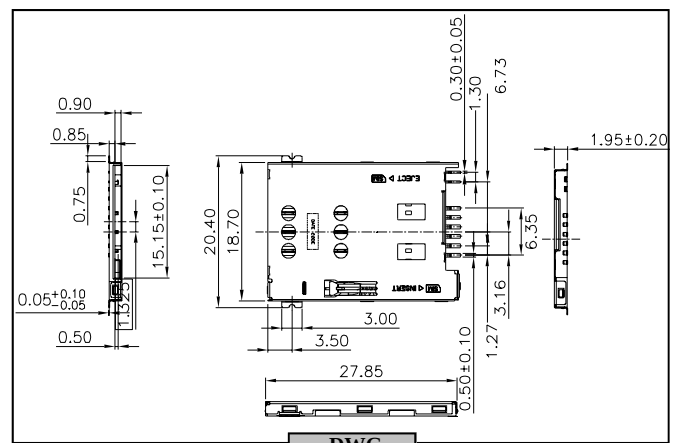
ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 250 VAC/RMS

OPERATING TEMPERATURE

-55°C ~ + 85°C

Push in-Push out



101-00309-**

Mega SIM Socket, Normal Type

MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : STAINLESS STEEL

RATING

CURRENT RATING : 0.5 A AC/DC Max
RATED VOLT- 5.0 vrms

ELECTRICAL

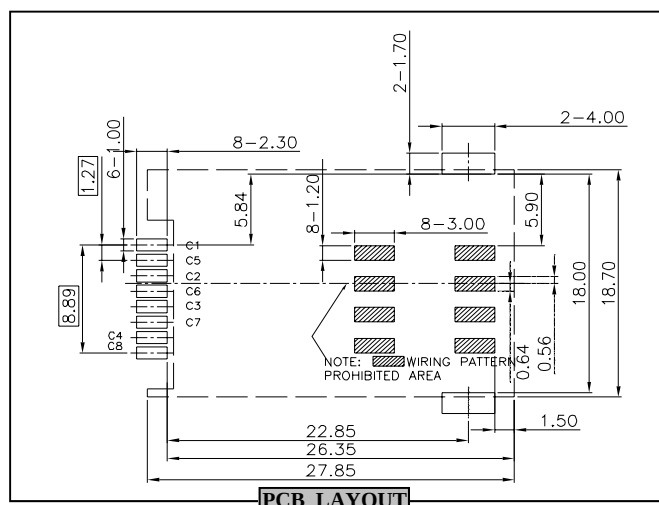
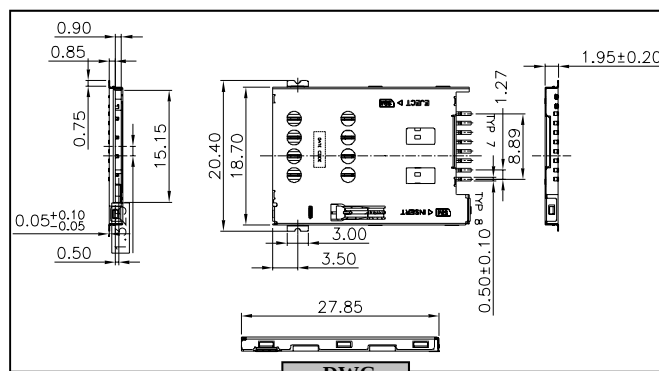
CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 250 VAC/RMS

OPERATING TEMPERATURE

-55°C ~ +85°C

Miniature Card Socket

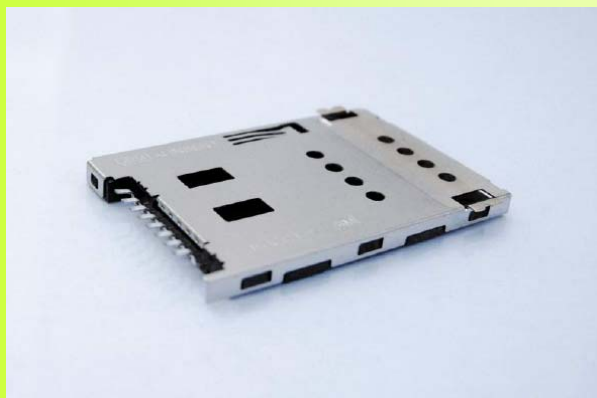
Push in-Pull out



101-00364-**

Mega SIM Socket, Normal Type

Push in-Pull out



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : STAINLESS STEEL

RATING

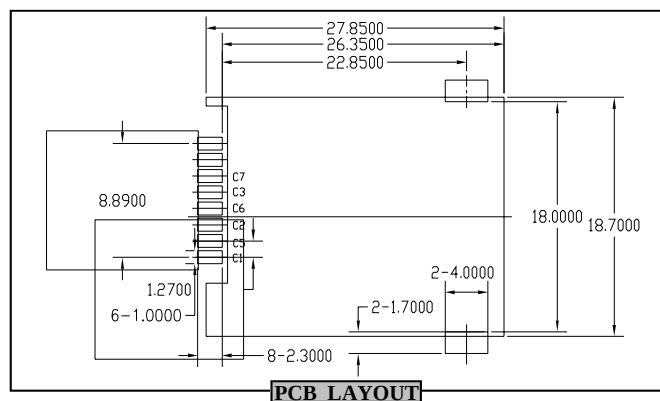
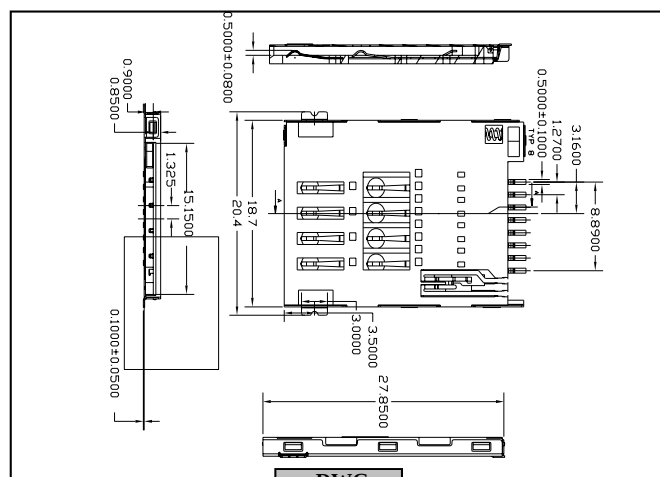
CURRENT RATING : 0.5 A AC/DC Max
RATED VOLT- 5.0 vrms
AGE : 250 VAC

ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 250 VAC/RMS

OPERATING TEMPERATURE

-55°C ~ +85°C



Miniature Card Socket

101-00365-**

SIM Socket, Reverse Type



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : STAINLESS STEEL

RATING

CURRENT RATING : 0.5 A AC/DC Max
RATED VOLT-AGE : 250 VAC 5.0 vrms

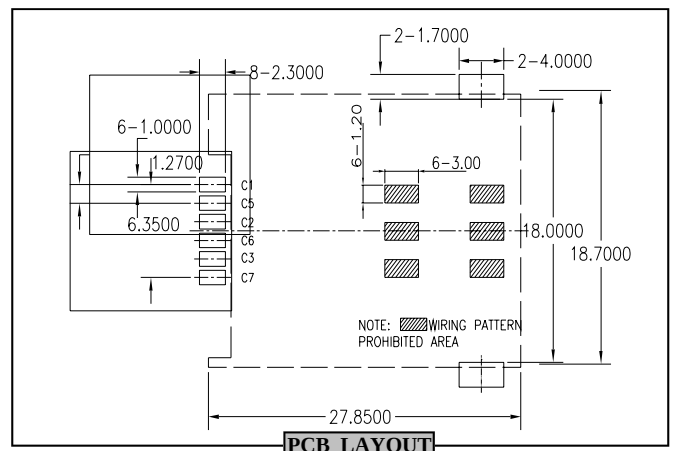
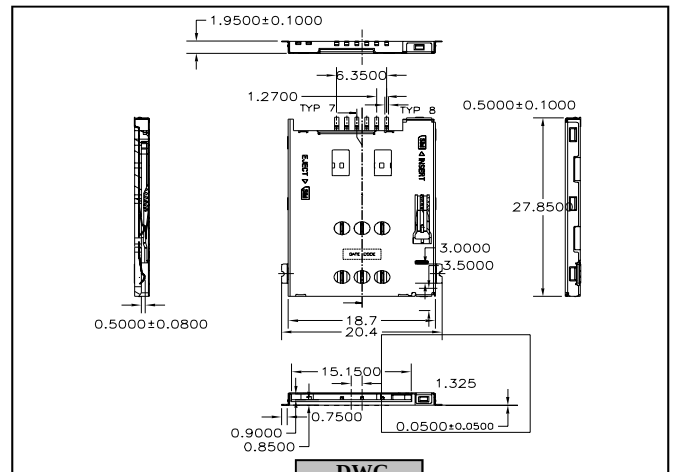
ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 250 VAC/RMS

OPERATING TEMPERATURE

-55°C ~ +85°C

Push in-Push out



101-00586-**

SIM Socket, Normal Type(H=2.4mm)



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : STAINLESS STEEL

RATING

CURRENT RATING : 0.5 A AC/DC Max
RATED VOLT-AGE : 250 VAC 5.0 vrms

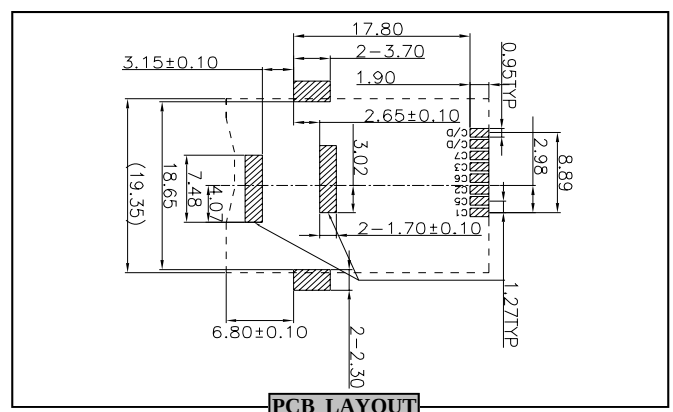
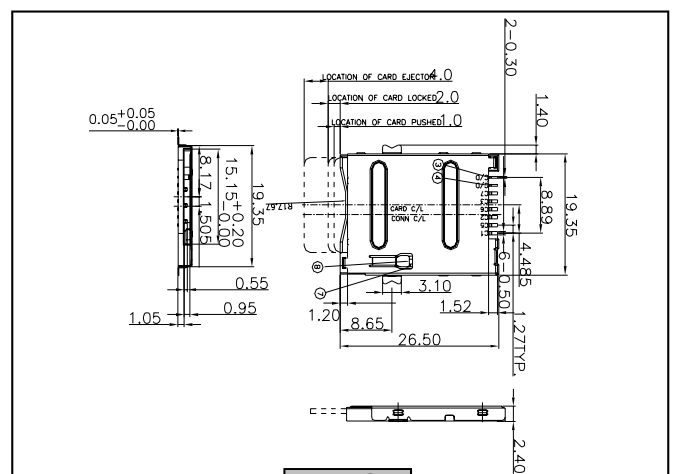
ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 250 VAC/RMS

OPERATING TEMPERATURE

-55°C ~ +85°C

Push in-Push out



Adapter Socket

106-00069-**

Mini-SD to SD Adapter



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY

RATING

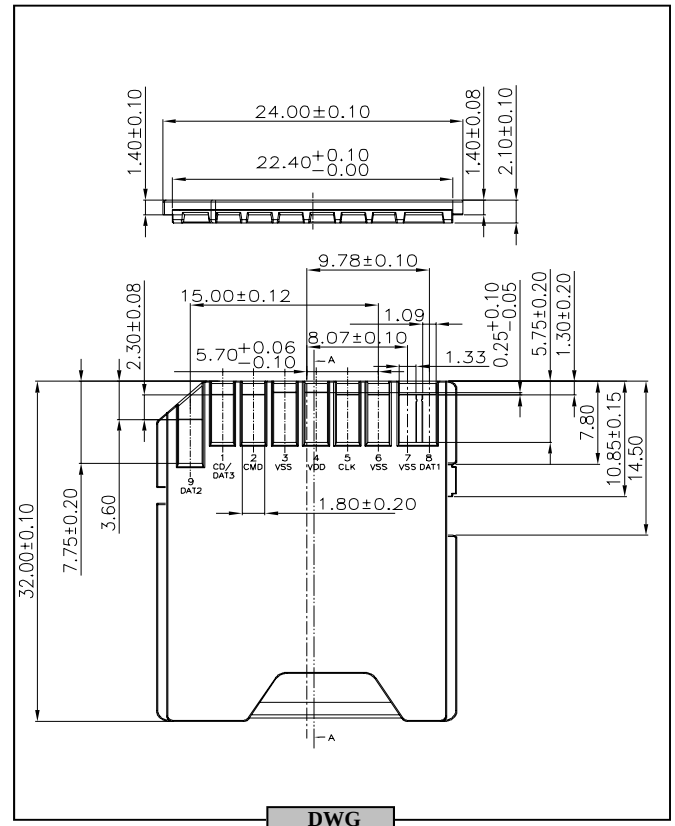
CURRENT RATING : 1 A AC/DC Max
RATED VOLTAGE : 500 V RMS Min.

ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-25°C ~ + 85°C



106-00120-**

Mini-SD to SD Adapter



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY

RATING

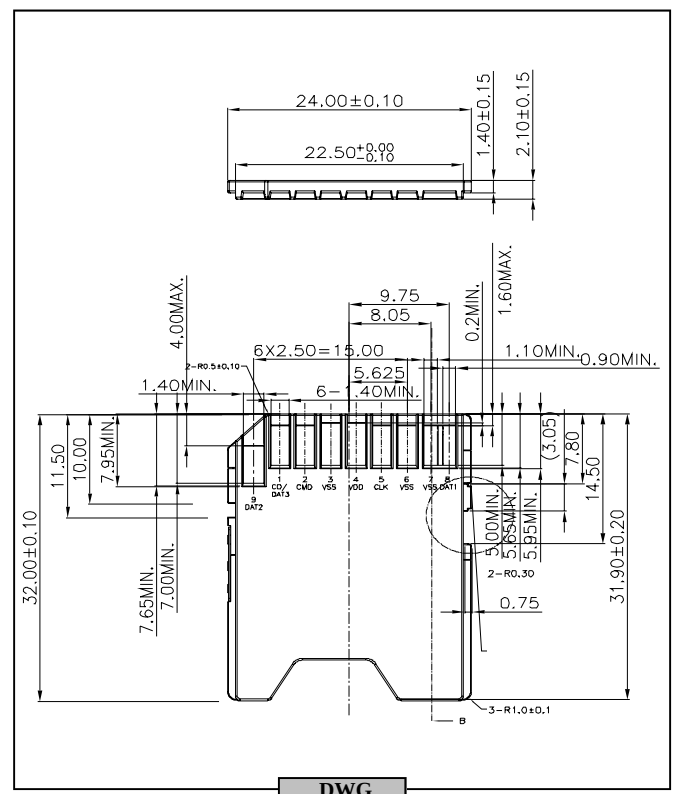
CURRENT RATING : 1 A AC/DC Max
RATED VOLT- 500 V RMS Min.

ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

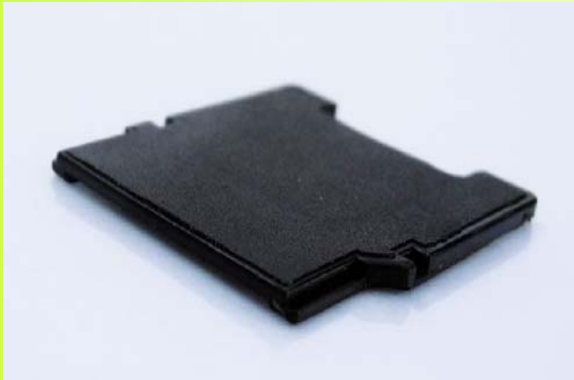
-25°C ~ + 85°C



Adapter Socket

106-00330

Micro-SD to mini-SD Adapter



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY

RATING

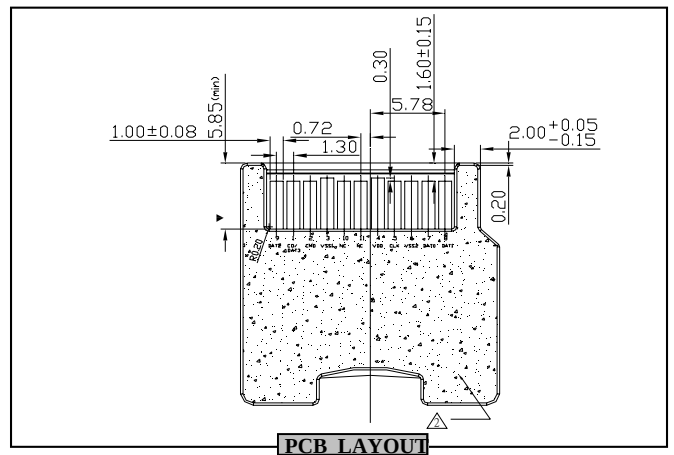
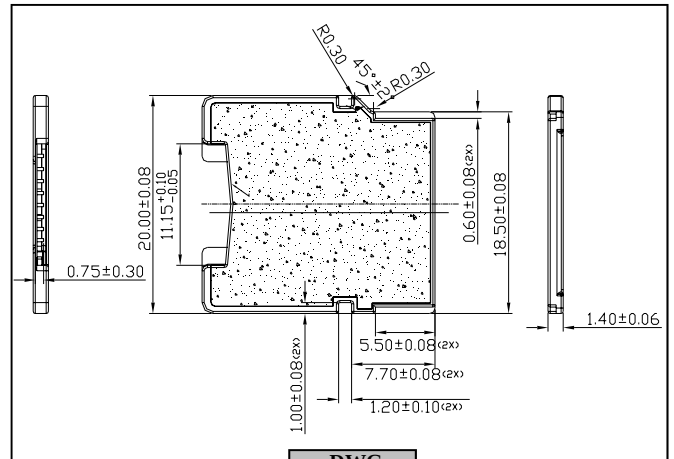
CURRENT RATING : 1 A AC/DC Max
RATED VOLT- 500 V RMS Min.

ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-25°C ~ + 85°C



106-00351

Micro-SD to SD Adapter



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY

RATING

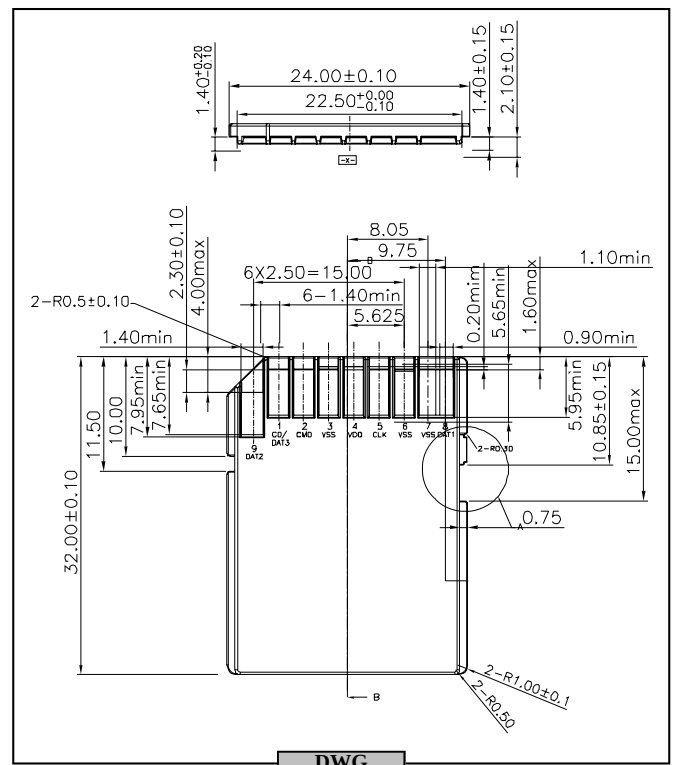
CURRENT RATING : 1 A AC/DC Max
RATED VOLTAGE : 500 V RMS Min.

ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-25°C ~ + 85°C



105-00208-**

MMI Connector, Cable-end Plug



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY

RATING

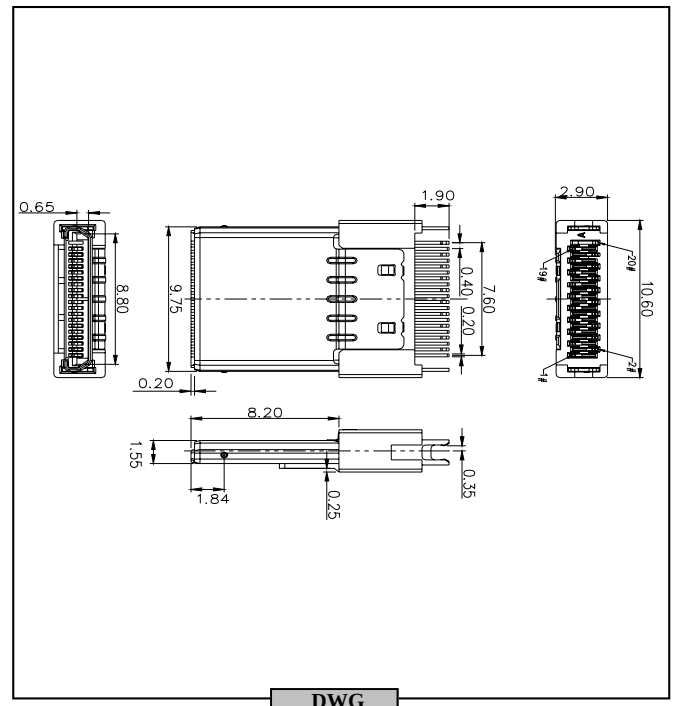
CURRENT RATING : 1 A AC/DC Max
RATED VOLT- 100 VAC

ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-55°C ~ + 105°C



DWG

105-00210-**

MMI Connector, Board mount Receptacle



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY

RATING

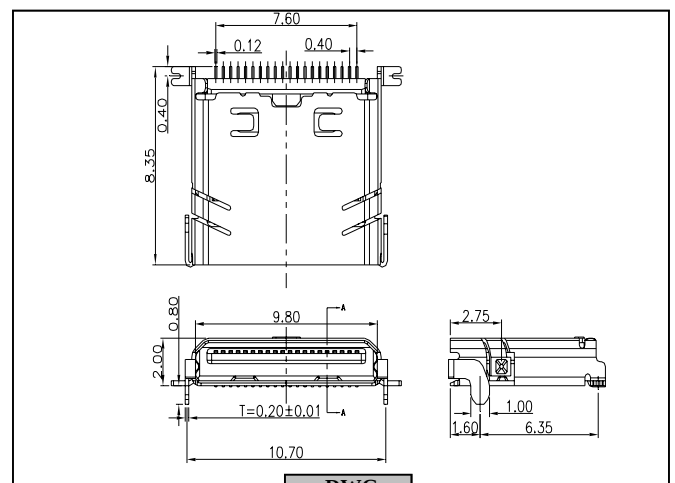
CURRENT RATING : 1 A AC/DC Max
RATED VOLT- 100 VAC

ELECTRICAL

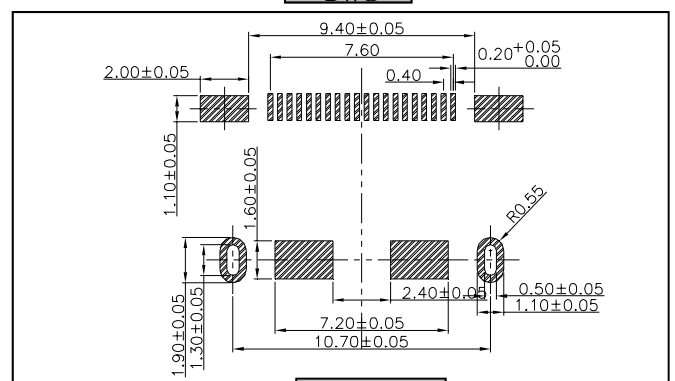
CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-55°C ~ + 105°C



DWG



PCB LAYOUT

105-00321-**

Mini-USB



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY

RATING

CURRENT RATING : 1.5 A mp
RATED VOLT-AGE : 50 VAC

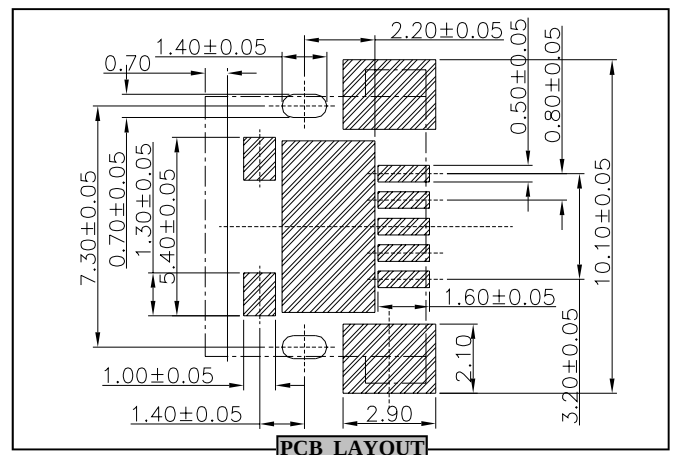
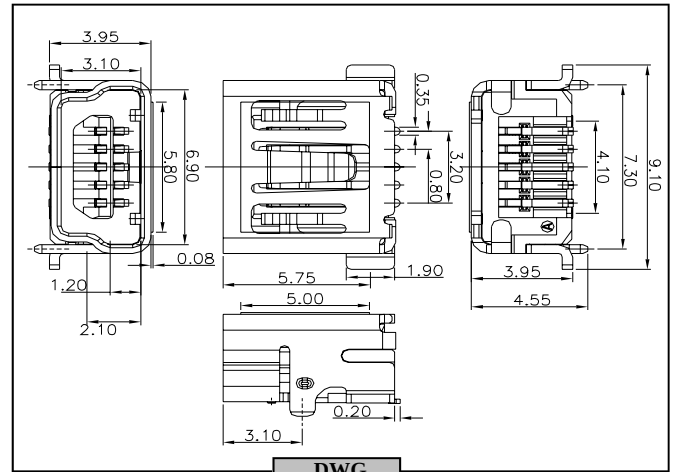
ELECTRICAL

CONTACT RESISTANCE : 50 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-40°C ~ +85°C

Ultra Short Type



105-00569-**

Micro-USB



MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY

RATING

CURRENT RATING : 1.5 A mp
RATED VOLT- 50 VAC

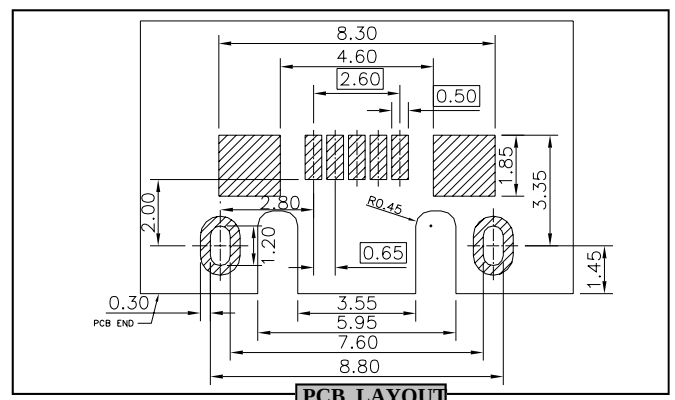
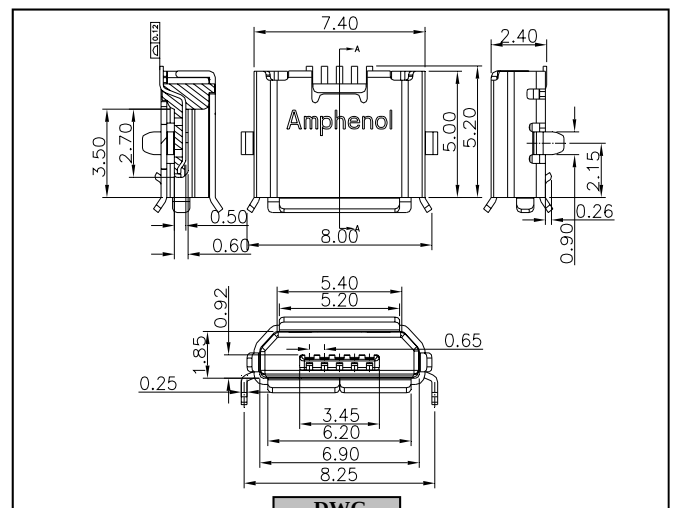
ELECTRICAL

CONTACT RESISTANCE : 30 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-30°C ~ +85°C

Reverse Type



Mini Express Conn.

Normal Type

MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY

RATING

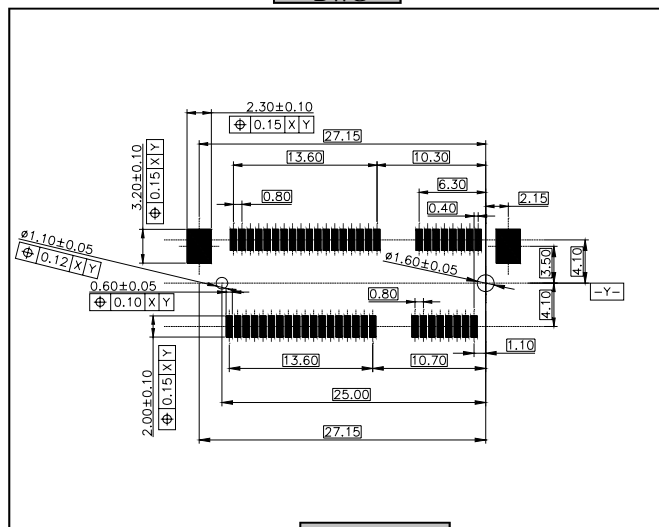
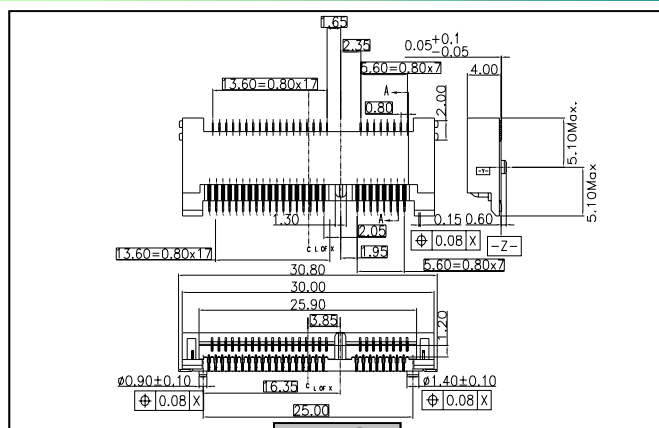
CURRENT RATING : 1 Amp
RATED VOLT-AGE : 100 VAC

ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-55°C ~ + 105°C



Wafer Series 3.5 / 4.0 / 13.0

SMT / DIP Type

MATERIAL

HSG : HIGH TEMPERATURE THERMOPLASTIC
CONTACT : COPPER ALLOY

RATING

CURRENT RATING : 2 Amp
RATED VOLTAGE : 650 VAC

ELECTRICAL

CONTACT RESISTANCE : 100 mΩ Max.
INSULATION RESISTANCE : 1000 MΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC/RMS

OPERATING TEMPERATURE

-55°C ~ + 105°C

