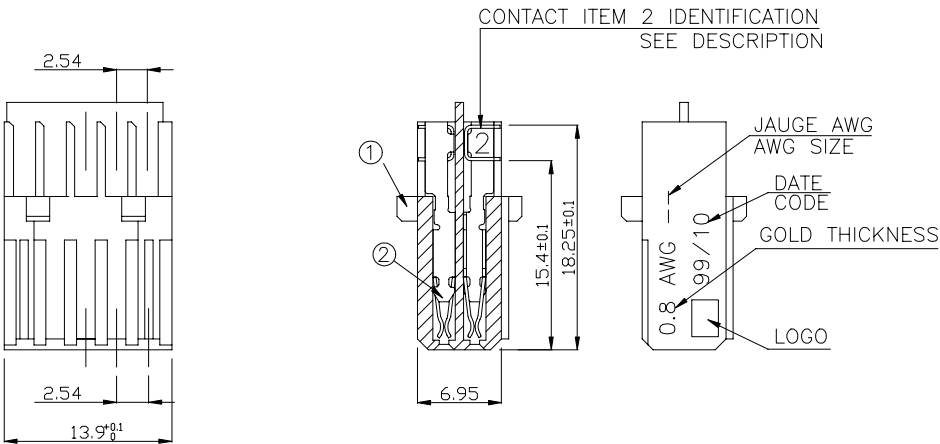
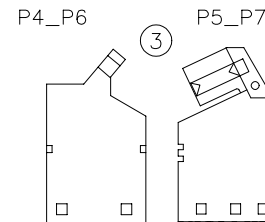


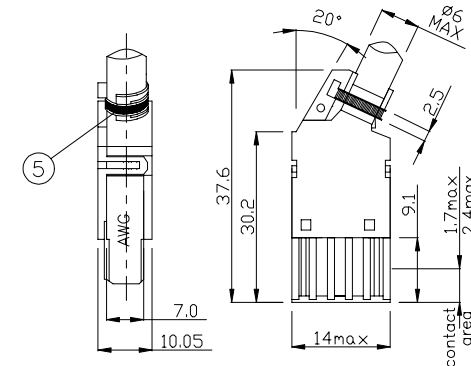


CONNECTOR

NOTES:
1.MATERIAL:
HOOD:THERMALPLATIC UL94V0;
BODY:GLASSFIBER REINFORCED THERMALPLASTIC UL94V0;
CONTACTS:PHOSPHOR BRONZE;
PLATING:GOLD OVER 2um NICKEL ON WORKING AREA.
2.MECHANICAL REQUIREMENT:
INSERTION FORCE(EACH CONTACT):<=1N;
WITHDRAWAL FORCE (EACH CONTACT):>=0.19N;
DURABILITY:>=100CYCLES.
3.ELECTRICAL REQUIREMENT:
INITIAL CONTACT RESISTANCE:<=20MILLIOHM;
INSULATION RESISTANCE AFTER TEST:>=10000MEGAOHM;
WITHSTANDING VOLTAGE:>1000Vrms;
OPERATING VOLTAGE:250VAC;
OPERATING CURRENT:1.3A AT 70 DEGREE.
4.IF LEAD FREE P/N, GS-14-920 SHOULD BE APPLIED.
5.THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.



HOOD



OVERAL VIEW

PLATING CODE& GOLD THICKNESS		E9 Au:1u		Z4 OR Z6 Au:0.8u				
PART NUMBER		BPS1B10D3CE9(LF)	1AB000490001(LF)	BPS1B10D0CZ6(LF)	1AB000490013(LF)	BPS1B10D2CZ6(LF)	1AB000490007(LF)	BPS1B10D3CZ6(LF)
5	HPTE1597	-	-	-	-	-	-	PLASTIC CABLE CLAMP
	HPTE1586	-	-	-	-	-	-	CABLE CLAMP ø7.2
4	HPTE1585/A	-	-	-	-	-	-	CABLE CLAMP ø12.5
	HPTE1585	-	-	-	-	-	-	CROSSHEEDED SCREW OR SLOTTED SCREW
3	BPBS1B10P7	-	1	-	-	-	-	1/2 CABLE HOOD FOR AWG30
	BPBS1B10P5	1	-	1	1	-	-	1/2 CABLE HOOD FOR AWG24 AWG26
	BPBS1B10P6	-	1	-	-	-	-	1/2 CABLE HOOD FOR AWG30
	BPBS1B10P4	1	-	1	1	-	-	1/2 CABLE HOOD FOR AWG24 AWG26
2	BPCD3P2--(LF)	10	-	-	10	-	-	CONTACT FOR AWG24(IDENTIFICATION=3)
	BPCD2P2--(LF)	-	-	10	-	-	-	CONTACT FOR AWG26(IDENTIFICATION=2)
	BPCD0P2--(LF)	-	10	-	-	-	-	CONTACT FOR AWG30(IDENTIFICATION=0)
1	BPBS1B10P9	-	1	-	-	-	-	BODY FOR AWG30(COLOR=WHITE)
	BPBS1B10P8	-	-	1	-	-	-	BODY FOR AWG26(COLOR=BLACK)
	BPBS1B10P1	1	-	-	1	-	-	BODY FOR AWG24(COLOR=GREY)
ITEM	CATALOGUE NO.	QTY. FOR COMPLETE ASS'Y						DESCRIPTION
								DRAWING

mat'l. code SEE NOTES				tolerances unless otherwise specified				CUSTOMER COPY		FCI	
ltr	ecn no	dr	date	linear	.X ± 0.5		projection	title		www.fciconnect.com	
A	F03021	DLE	01/29/03		.XX ± 0.30						
B	N05-0223	AILEI	09/05/05	angles	± 2°		MM	product family		DIN	
				dr	D LEGRAND	01/29/03	scale	size		dwg no	
				enr	F TISSERAND	01/29/03					
				chr	JF NOTTEAU	01/29/03	1:1	A4		VJW12164	
				app	F. TI	01/29/03					
sheet	revision	B									
index	sheet	1									