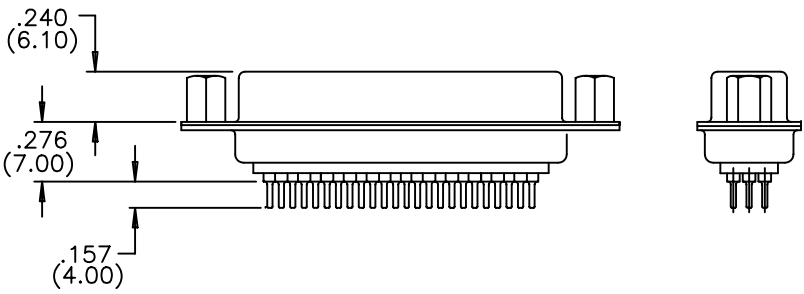
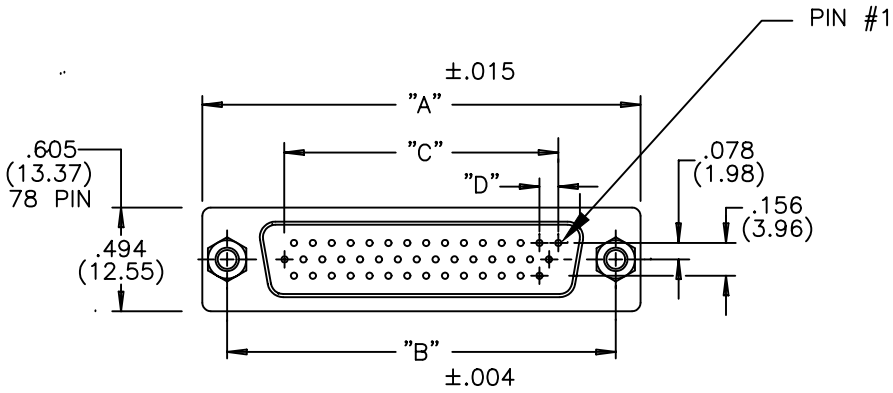


DESCRIPTION: HIGH DENSITY VERTICAL LOW PROFILE/MACHINED



197-XXX-X13LXX1

SERIES _____

NUMBER OF CONTACTS _____

GENDER _____

1 = MALE

2 = FEMALE (NO GROUND INDENTS)

PC MOUNT _____

NICKEL SHELL _____

HARDWARE OPTIONS: _____

00 = .120 MOUNTING HOLE

55 = 4-40 INSERTS

03 = 4-40 HEX STANDOFFS

PLATING: _____

1 = GOLD FLASH

MATERIALS:

INSULATOR: PBT, UL94V-0, 230°C PROCESS TEMP.
CHEMICAL RESISTANCE, COLOR BLACK

SHELL: STEEL, NICKEL PLATED

CONTACT: MALE: BRASS; FEMALE: PHOSPHOR BRONZE
GOLD FLASH IN MATING AREA
TIN PLATING ON TAIL ENDS

RoHS COMPLIANT

ELECTRICAL:

CURRENT RATING: 2 AMPERES

DIELECTRIC WITHSTANDING VOLTAGE:
1000VAC rms AT SEA LEVEL

INSULATION RESISTANCE: 5000 MEGOHMS MIN.

CONTACT RESISTANCE: 10 MILLIOHMS MAX.

WORKING TEMPERATURE: -55° TO +125° C

NUMBER OF CONTACTS	"A"	"B"	"C"	"D"
	Inch (mm)	Inch (mm)	Inch (mm)	Inch (mm)
15	1.214 (30.84)	.984 (24.99)	.405 (10.29)	.090 (2.29)
26	1.545 (39.24)	1.312 (33.32)	.765 (19.43)	.090 (2.29)
44	2.088 (53.04)	1.852 (47.04)	1.305 (33.15)	.090 (2.29)
62	2.730 (69.34)	2.500 (63.50)	1.948 (49.47)	.095 (2.41)
78	2.635 (66.93)	2.406 (61.11)	1.805 (45.85)	.095 (2.41)



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DRAWN:
PAM JENKINS

DATE:
9-15-05

CHECKED:

DATE:

SCALE:

SHEET 1 OF 1

REV 1

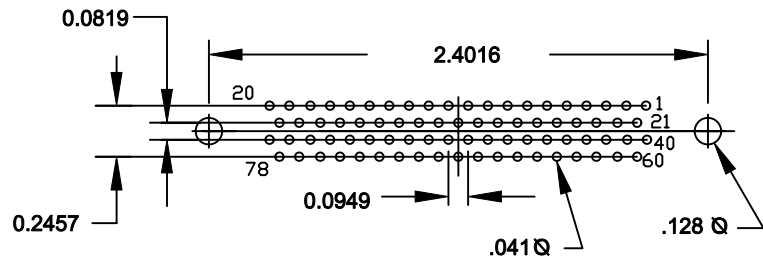
DWG NO.

197-XXX-213LXX1

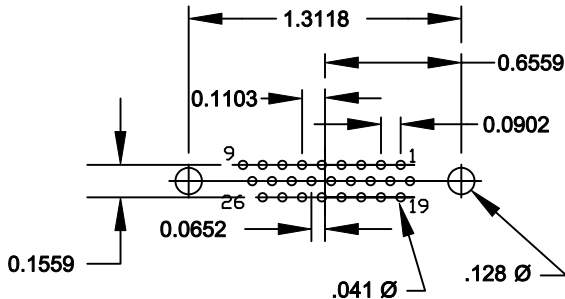
NorComp

DESCRIPTION: HIGH DENSITY DIP SOLDER FEMALE FOOTPRINT

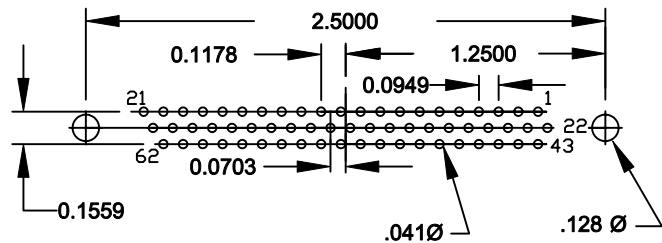
78 POSITION FEMALE



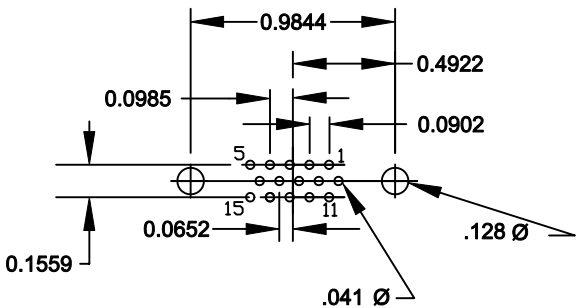
26 POSITION FEMALE



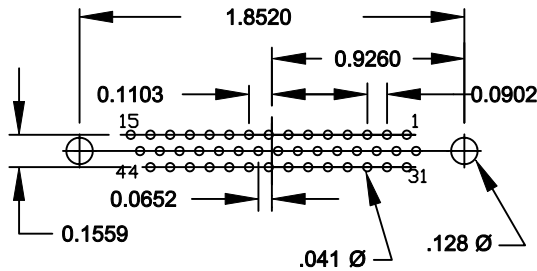
62 POSITION FEMALE



15 POSITION FEMALE



44 POSITION FEMALE



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DRAWN:
PAM JENKINS

DATE:
10-29-01

CHECKED:

DATE:

SCALE:

SHEET 1 OF 1

REV 4

DWG NO.
HIGH DENSITY VERTICAL FEMALE FOOTPRINT