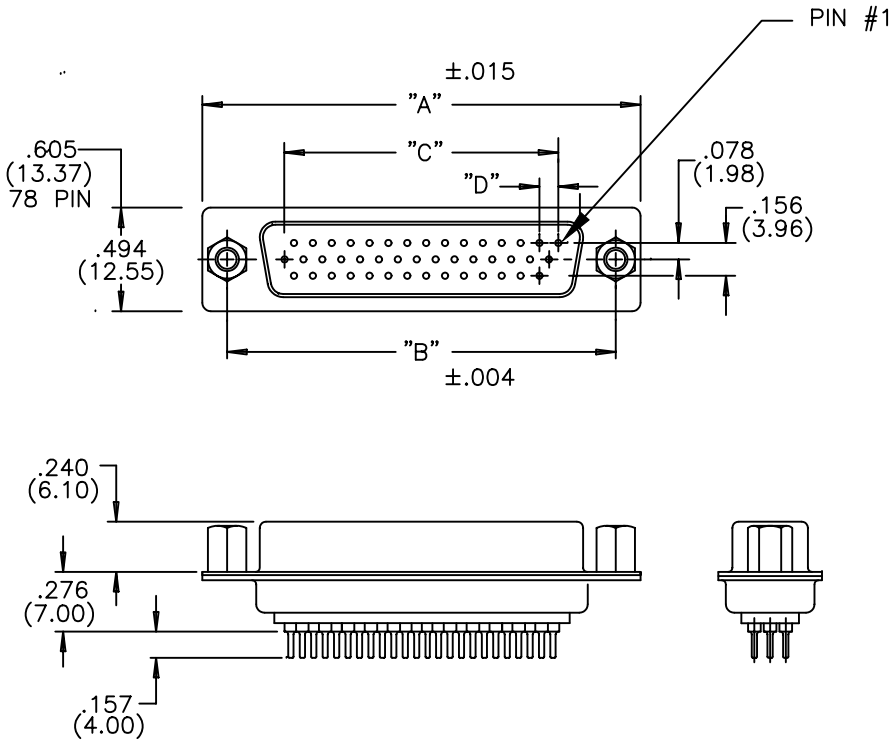


DESCRIPTION: HIGH DENSITY VERTICAL LOW PROFILE/MACHINED



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

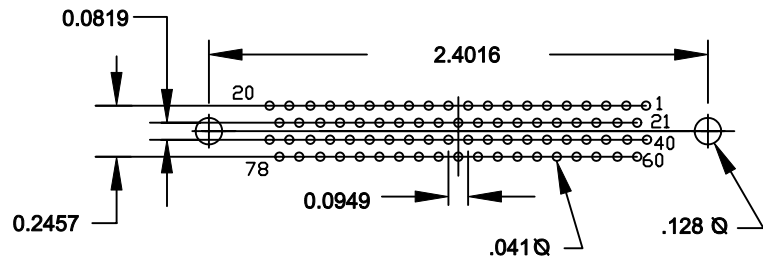
DWG NO.

197-XXX-213LXX1

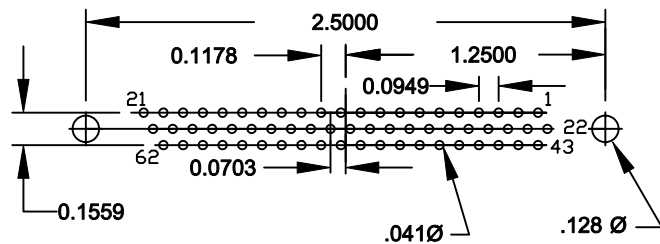
NorComp

DESCRIPTION: HIGH DENSITY DIP SOLDER FEMALE FOOTPRINT

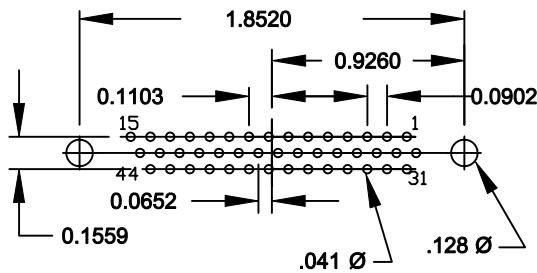
78 POSITION FEMALE



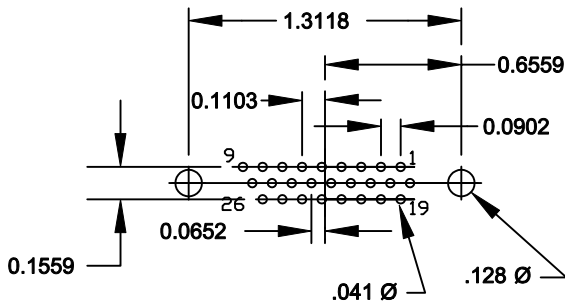
62 POSITION FEMALE



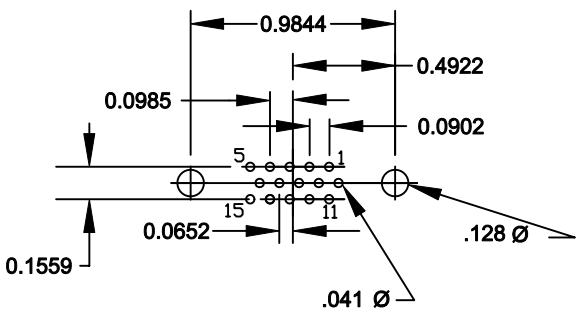
44 POSITION FEMALE



26 POSITION FEMALE



15 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