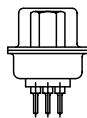
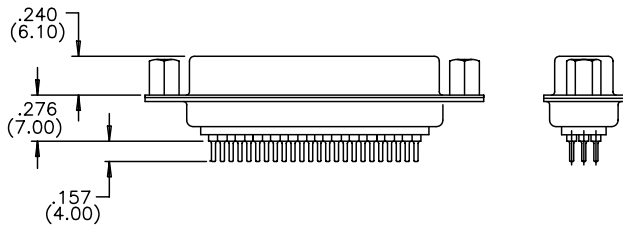
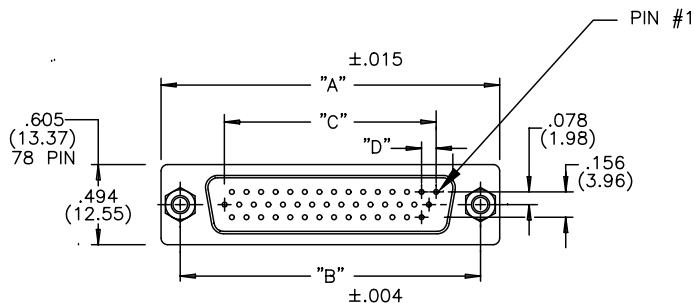


DESCRIPTION: HIGH DENSITY VERTICAL LOW PROFILE/MACHINED



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

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

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)



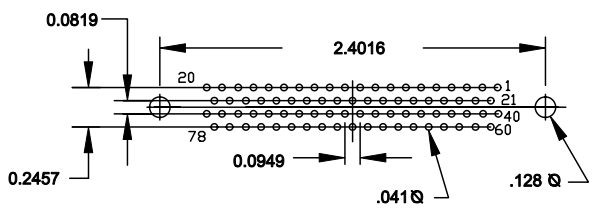
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DRAWN: PAM JENKINS		DATE: 9-15-05	
CHECKED:		DATE:	
SCALE:	SHEET 1	OF 1	REV 1
DWG NO. 197-XXX-213LXX1			

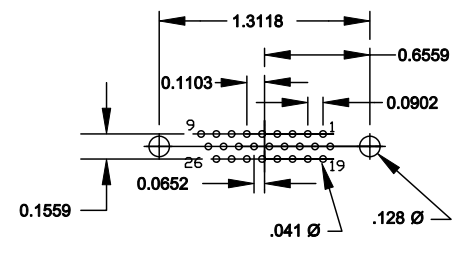
NorComp

DESCRIPTION: HIGH DENSITY DIP SOLDER FEMALE FOOTPRINT

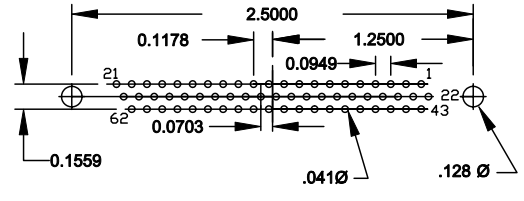
78 POSITION FEMALE



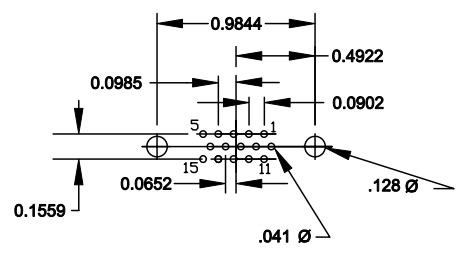
26 POSITION FEMALE



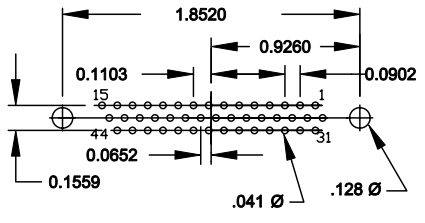
62 POSITION FEMALE




15 POSITION FEMALE



44 POSITION FEMALE



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			CHECKED:	DATE:
<h1>NorComp</h1>	SCALE:	SHEET 1 OF 1	REV 4	
	DWG NO. HIGH DENSITY VERTICAL FEMALE FOOTPRINT			