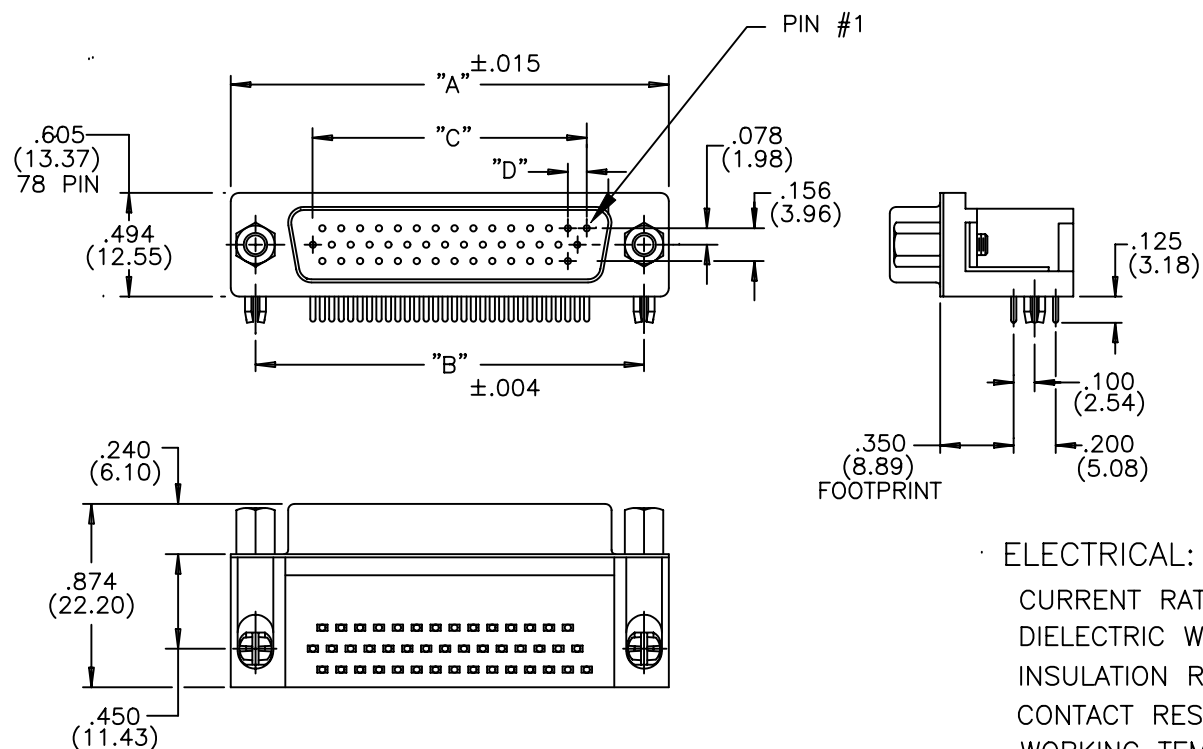


DESCRIPTION: HIGH DENSITY RIGHT ANGLE WITH FERRITE



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
FERRITE SPECS: ATTENUATION - 25 OHMS MIN @ 30 Mhz,
35 OHMS MIN @ 50 Mhz, 50 OHMS @ 100 Mhz.

SERIES _____ 194-XXX-X13LXX1
NUMBER OF CONTACTS _____
GENDER _____
1 = MALE
2 = FEMALE (NO GROUND INDENTS)
PC MOUNT _____
3 = NICKEL SHELL _____
HARDWARE OPTIONS: _____
17 = 4-40 INSERT WITH INSIDE GROUND STRAP
53 = 4-40 INSERT WITH BOARD LOCKS
56 = 4-40 STANDOFFS WITH BOARD LOCKS
PLATING: _____
1 = GOLD FLASH

NUMBER OF CONTACTS	"A" Inch (mm)	"B" Inch (mm)	"C" Inch (mm)	"D" 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

CHECKED:

DATE:
9-15-05

DATE:

SCALE:

SHEET
1 OF 1

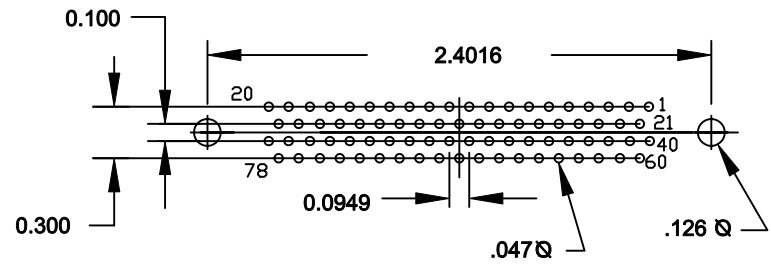
REV
1

NorComp

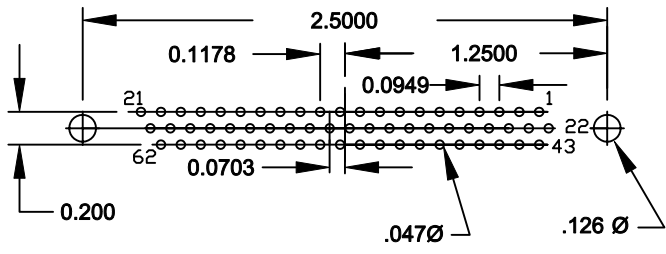
DWG NO.
194-XXX-213LXX1

DESCRIPTION: HIGH DENSITY RIGHT ANGLE FEMALE FOOTPRINT

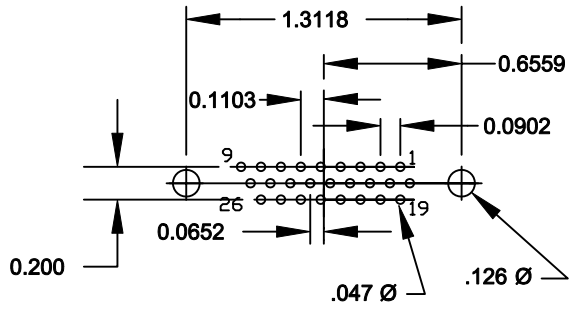
78 POSITION FEMALE



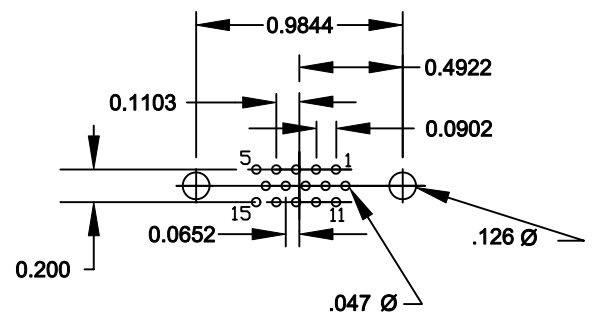
62 POSITION FEMALE



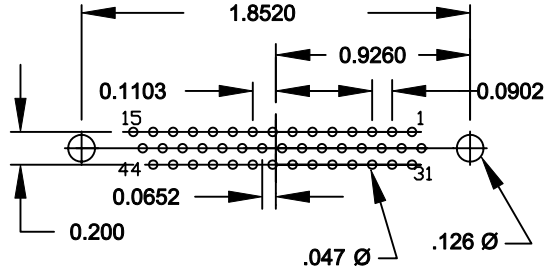
26 POSITION FEMALE



15 POSITION FEMALE



44 POSITION FEMALE



VIEWS ARE COMPONENT SIDE

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		CHECKED:		DATE:		
			SCALE:	SHEET 1	OF 1	REV 4
			DWG NO. HIGH DENSITY RIGHT ANGLE FEMALE FOOTPRINT			