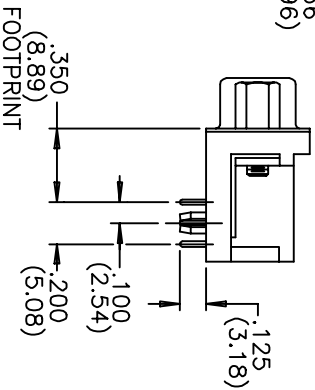
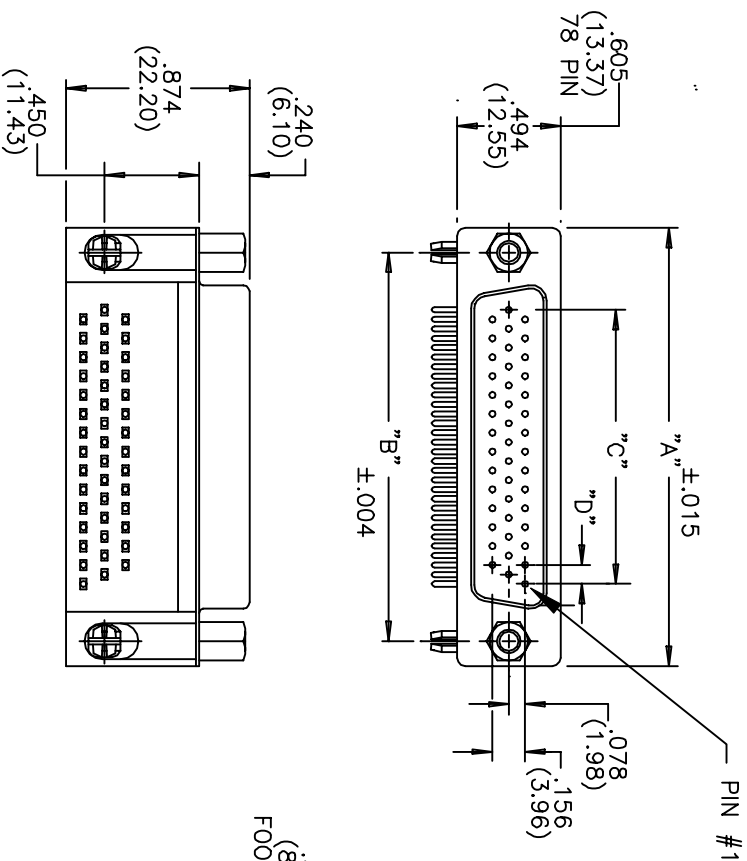


DESCRIPTION: HIGH DENSITY RIGHT ANGLE WITH FERRITE



MATERIALS:
INSULATOR: THERMOPLASTIC POLYESTER, UL94V-0
CHEMICAL RESISTANCE, COLOR BLACK
SHELL: STEEL, NICKEL OR TIN PLATED
CONTACT: MALE:BRASS; FEMALE:PHOSPHOR BRONZE
GOLD FLASH IN MATING AREA
TIN-LEAD PLATING ON TAIL ENDS

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.

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)

SERIES 194-XXX-X13-XX1
NUMBER OF CONTACTS
GENDER 1 = MALE
2 = FEMALE (NO GROUND INDENTS)
PC MOUNT
2 = TIN SHELL
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



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DRAWN: PAM JENKINS

CHECKED:

DATE: 5-10-01

SCALE:

SHEET 1 OF 1

REV 3

DWG NO. 194-XXX-213-XX1