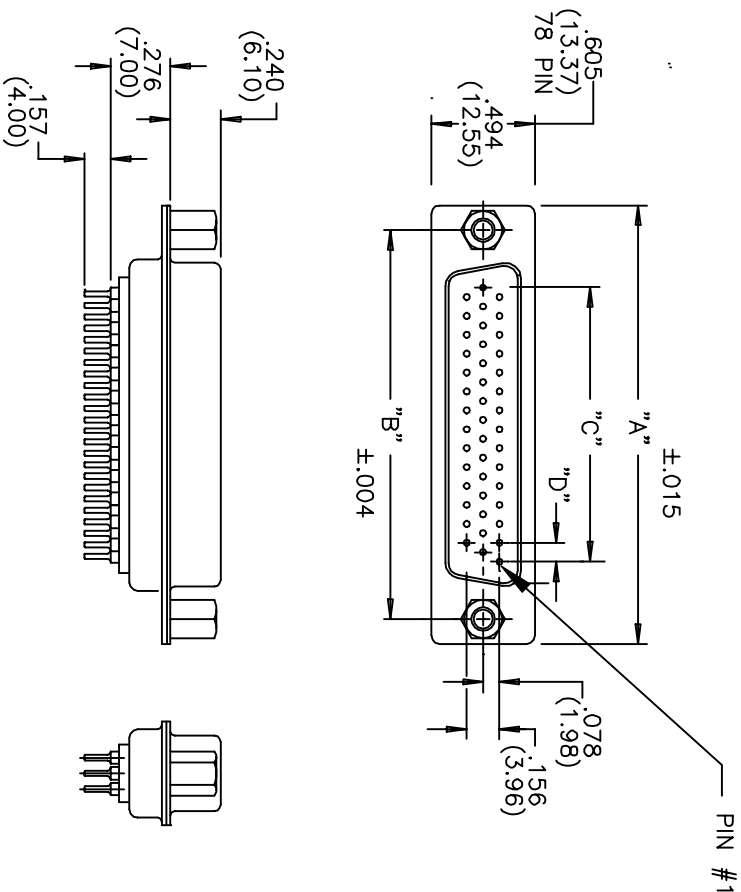


DESCRIPTION: HIGH DENSITY VERTICAL LOW PROFILE/MACHINED



PIN #1

MATERIALS:

INSULATOR: THERMOPLASTIC POLYESTER, UL94V-O
CHEMICAL RESISTANCE, COLOR BLACK

SHELL: STEEL, 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

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 _____ 197-XXX-X12-XX1

NUMBER OF CONTACTS _____

GENDER _____

1 = MALE

2 = FEMALE (NO GROUND INDENTS)

PC MOUNT _____

TIN SHELL _____

HARDWARE OPTIONS: _____

00 = .120 MOUNTING HOLE

55 = 4-40 INSERTS

03 = 4-40 HEX STANDOFFS

PLATING: _____

1 = GOLD FLASH



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DRAWN: PAM JENKINS
DATE: 5-10-01

CHECKED: _____
DATE: _____

SCALE: _____ SHEET 1 OF 1

DWG NO. 197-XXX-212-XX1 REV 2

NorComp