

MATERIALS:

INSULATOR: THERMOPLASTIC POLYESTER, UL94V-0

CHEMICAL RESISTANCE, COLOR BLACK

SHELL: STEEL, NICKEL PLATED

CONTACT: MALE: BRASS; FEMALE: PHOSPHOR BRONZE

GOLD FLASH — MATING AREA TIN-LEAD PLATING ON TAIL ENDS

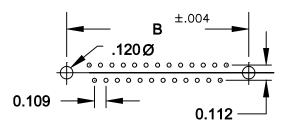
## ELECTRICAL:

CURRENT RATING: 5 AMPERES

DIELECTRIC WITHSTANDING VOLTAGE: 1000VAC rms AT SEA LEVEL

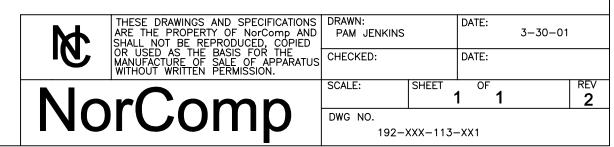
INSULATION RESISTANCE: 5000 MEGOHMS MIN. CONTACT RESISTANCE: 10 MILLIOHMS MAX.

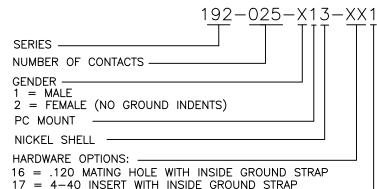
WORKING TEMPERATURE: -55° TO +125° C



(9, 15, 25, 37 POSITIONS)

NUMBER OF CONTACTS	"A"	"B"	"C"	"D"
	Inch (mm)	Inch (mm)	Inch (mm)	Inch (mm)
9	1.214 (30.84)	.984 (24.99)	.432 (10.97)	.109 (2.76)
15	1.545 (39.24)	1.312 (33.32)	.756 (19.20)	.109 (2.76)
25	2.088(53.04)	1.852 (47.04)	1.304 (33.12)	.109 (2.76)
37	2.730(69.34)	2.500 (63.50)	1.956 (49.68)	.109 (2.76)





18 = 4-40 STANDOFF WITH INSIDE GROUND STRAP

56 = 4-40 STANDOFF WITH FORK BOARD LOCKS

53 = 4-40 INSERT WITH FORK BOARD LOCKS

PLATING: -

1 = GOLD FLASH