

NorComp

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DRAWN: P.M. JENNINS
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SCALE: SHEET 1 OF 1
REV 3

DWG NO. 191-XXC-113-XXC

DESCRIPTION: VERTICAL MOUNT MALE LOW PROFILE/PLASTIC BACK

SERIES: 191-025-113-XXX

NUMBER OF CONTACTS: 37

GENDER OF CONTACTS: 1 = MALE (NO GROUND INDENTS)
2 = FEMALE

TERMINATION: 1 = SOLDER TAIL
2 = PRESS FIT

SHELL: 2 = TIN SHELL
3 = NICKEL SHELL

HARDWARE OPTIONS:
00 = .125 HOLE
55 = INSERT WITH BOARD LOCKS
56 = INSERT WITH BOARD LOCKS
57 = STANDOFF WITH BOARD LOCKS
58 = STANDOFF
2 = GOLD FLASH
1 = GOLD FLASH

NUMBER OF CONTACTS	"A" inch (mm)	"B" inch (mm)	"C" inch (mm)	"D" inch (mm)
9	1.214 (30.84)	.984 (24.99)	.432 (10.87)	.109 (2.76)
15	1.545 (39.24)	.756 (19.20)	.109 (2.76)	
25	2.088 (53.04)	1.892 (47.04)	1.304 (33.12)	.109 (2.76)
37	2.730 (69.34)	2.500 (63.50)	1.856 (46.98)	.109 (2.76)

(9, 15, 25, 37 POSITIONS)

ELECTRICAL:
INSULATOR: THERMOPLASTIC POLYESTER, UL94V-0
CHEMICAL RESISTANCE, COLOR BLACK
SHELL: STEEL, NICKEL OR TIN PLATED
CONTACT: MALE-BRASS; FEMALE-PHOSPHOR BRONZE
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