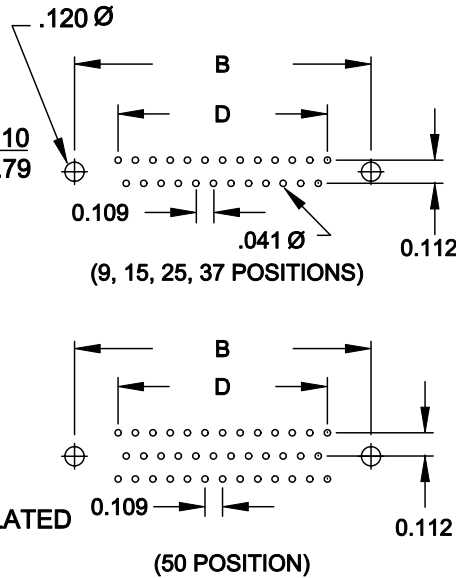
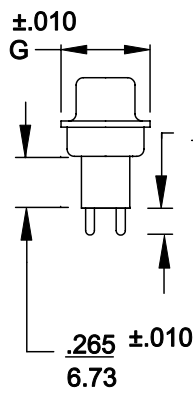
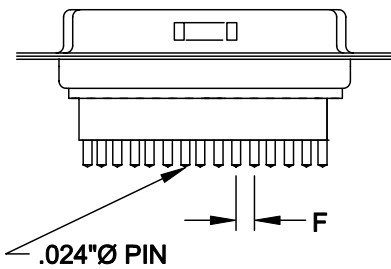
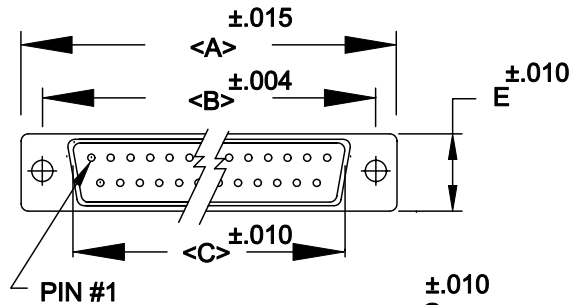


DESCRIPTION: HIGH PROFILE MALE CONNECTOR



SPECIFICATIONS:

MATERIALS:

SHELL: STEEL, TIN OR YELLOW CHROMATE PLATED
 INSULATOR: UL 94V-0 RATED PBT
 +30% FIBER-GLASS OR NYLON-66

ELECTRICALS:

CURRENT RATING: 5 AMPS
 CONTACT RESISTANCE: 15 mOHMS MAX
 INSULATOR RESISTANCE: 1000 MOHMS MIN
 VOLTAGE: 500V AC FOR 1 MINUTE
 TEMPERATURE: -50°C TO +100°C

POS.	A	B	C	D	E	F	G
09	1.213	0.984	0.666	0.436	0.329	0.109	0.496
	30.80	24.99	16.92	11.07	8.36	2.77	12.60
15	1.543	1.312	0.994	0.763	0.329	0.109	0.496
	39.19	33.32	25.25	19.38	8.36	2.77	12.60
25	2.087	1.852	1.534	1.308	0.329	0.109	0.496
	53.00	47.04	38.96	33.22	8.36	2.77	12.60
37	2.732	2.500	2.181	1.962	0.329	0.109	0.496
	69.30	63.50	55.42	49.83	8.36	2.77	12.60
50	2.638	2.406	2.079	1.744	0.445	0.109	0.606
	67.00	61.00	52.80	44.32	11.30	2.77	15.39

172-XXX-18X-XX1

SERIES _____
 POSITIONS _____
 009 _____
 015 _____
 025 _____
 037 _____
 050 _____
 GENDER _____
 1 = MALE
 2 = FEMALE
 TERMINATION _____
 8 = HIGH PROFILE VERTICAL
 SHELL PLATING _____
 1 = YELLOW CHROMATE
 2 = TIN
 HARDWARE OPTIONS _____
 00 = NO HARDWARE
 01 = .065 4-40 CLINCH NUT BOARD SIDE
 02 = .250 4-40 CLINCH NUT BOARD SIDE
 03 = .250 4-40 CLINCH NUT MATING SIDE
 PLATING OPTIONS _____
 01 = GOLD FLASH

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	NorComp		DWG NO. 172-XXX-18X-XX1	