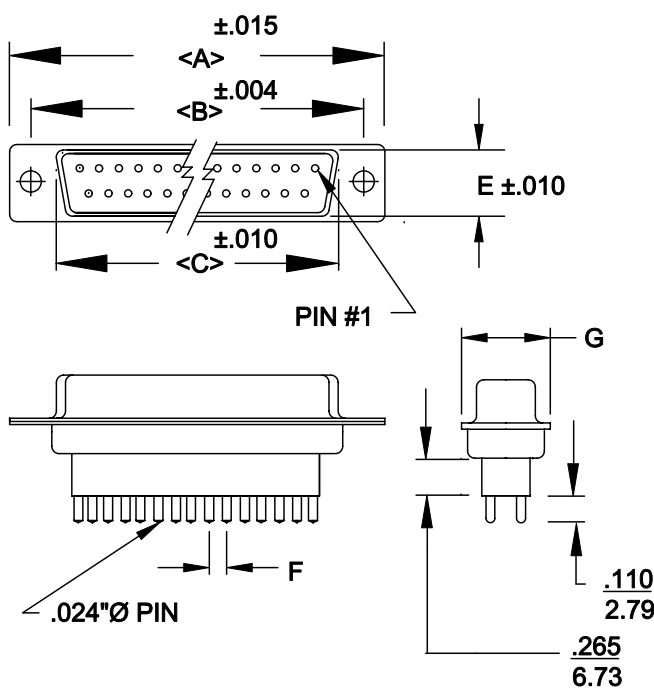
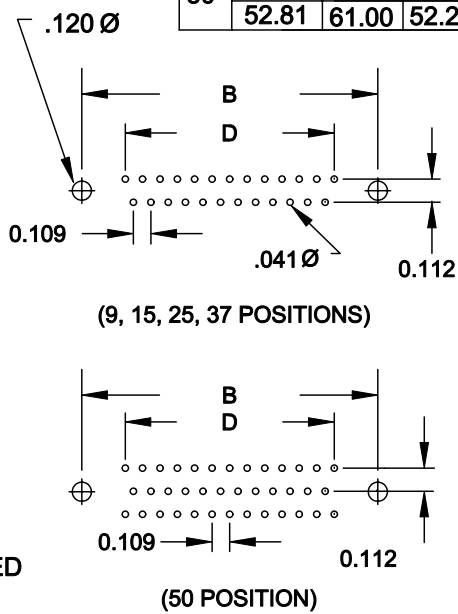


**DESCRIPTION: HIGH PROFILE FEMALE CONNECTOR**



POS.	A	B	C	D	E	F	G
09	1.213	0.984	0.642	0.436	0.311	0.109	0.496
	30.80	24.99	16.30	11.07	7.90	2.77	12.60
15	1.541	1.312	0.971	0.763	0.311	0.109	0.496
	39.14	33.32	24.65	19.38	7.90	2.77	12.60
25	2.087	1.852	1.512	1.308	0.311	0.109	0.496
	53.00	47.04	38.40	33.22	7.90	2.77	12.60
37	2.728	2.500	2.157	1.962	0.311	0.109	0.496
	69.29	63.50	54.80	49.83	7.90	2.77	12.60
50	2.079	2.406	2.055	1.744	0.429	0.109	0.602
	52.81	61.00	52.20	44.32	10.90	2.77	15.30



172-XXX-28X-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

**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

	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: WAYNE ROBBINS	DATE: 8-23-98
	CHECKED: PAM JENKINS	DATE: 8-24-98	SCALE: _____ SHEET 1 OF 1 REV 5
NorComp		DWG NO. 172-XXX-28X-XX1	