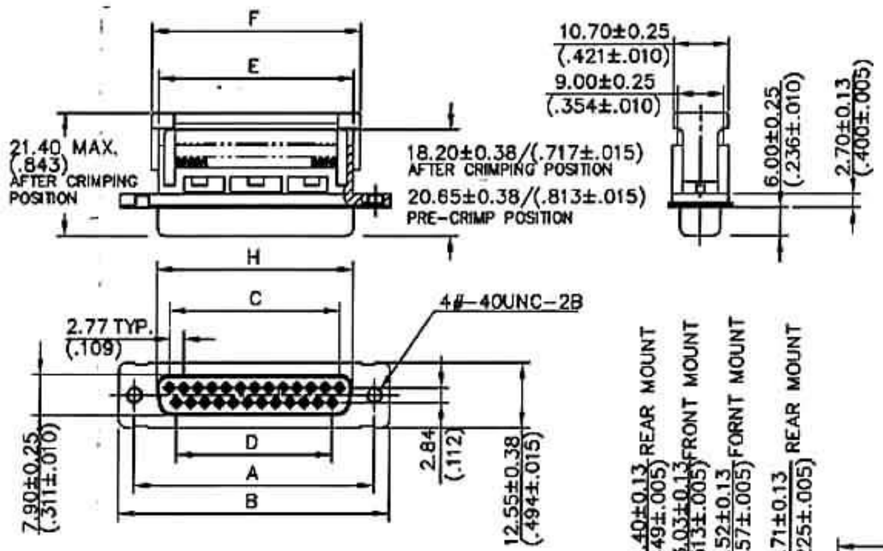

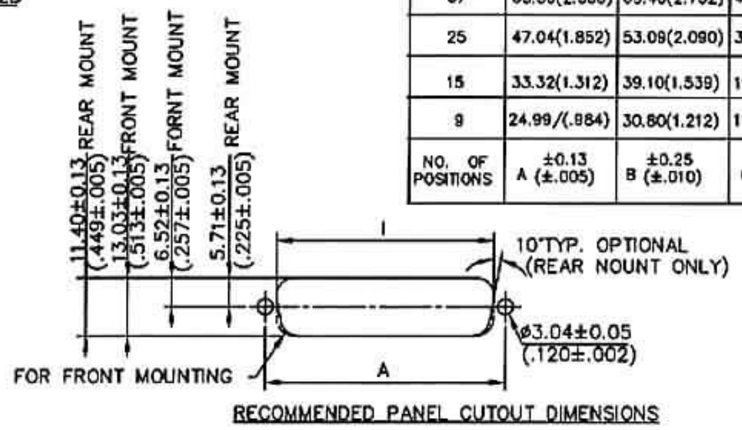

RECOMMENDED PANEL CUTOUT DIMENSIONS

SPECIFICATION :
.CURRENT RATING : 1 AMP.
.INSULATION RESISTANCE : ≥1000 MΩ MIN. (AT 500 V DC)
.DIELECTRIC WITHSTANDING VOLTAGE : AC 500 V MIN. (FOR 1 MINUTE)
.OPERATING TEMPERATURE : -55°C TO 105°C
.CONTACT RESISTANCE : ≤ 15mΩ
.DIELECTRIC MATERIAL : PBT WITH GLASS-FIBER REINFORCED UL 94V-0
.COLOR : BLACK , BLUE , GRAY (OPTIONAL)
.CONTACT MATERIAL : PHOSPHOR BRONZE
.CONTACT PLATING : GOLD OVER NICKEL
.WIRE SIZE : AWG 26 & 28 STRANDED , 1.27mm CONDUCTOR CENTRE FLAT CABLE

NO. OF POSITIONS	A (±.005) ±0.13	B (±.010) ±0.25	C (±.005) ±0.13	D (±.005) ±0.13	E (±.010) ±0.25	F (±.010) ±0.25
37	63.50(2.500)	69.40(2.732)	49.86/(1.963)	47.09/(1.854)	54.60/(2.150)	57.10/(2.248)
25	47.04(1.852)	53.09(2.090)	33.24/(1.309)	30.47/(1.200)	38.14/(1.502)	40.90/(1.610)
15	33.32(1.312)	39.10(1.539)	19.39/(.763)	16.62/(.654)	24.00/(.945)	26.60/(1.047)
9	24.99/(.984)	30.80(1.212)	11.08/(.436)	8.31/(.327)	16.10/(.634)	18.60/(.732)

H ±0.25 (±.010)	I± 0.13/(.005) REAR MOUNTIONG	I± 0.13/(.005) FRONT MOUNTING
54.84/(2.159)	59.08/(2.326)	60.73/(2.391)
38.38/(1.511)	42.52/(1.674)	44.27/(1.743)
24.66/(.971)	28.80/(1.134)	30.53/(1.202)
16.33/(.643)	20.47/(.806)	22.20/(.874)

ORDER INFORMATION

RoHS Compliant

C0580 — [CONTACT NO: XX] [CONTACT TYPE: F] [BODY OPTION: X] [MOUNTING OPTION: X] [CONTACT PLATING: X] [INSULATOR COLOR: X] [0] [R]

- CONTACT NO: 09 , 15 , 25 , 37
- CONTACT TYPE: F : Female
- BODY OPTION: A : Metal Shell W/O S/R; B : Metal Shell W/Metal S/R; C : Metal Shell W/Plastic S/R; D : Plastic Shell W/O S/R; E : Plastic Shell W/Metal S/R; F : Plastic Shell W/Plastic S/R
- MOUNTING OPTION: A : Through Hole; B : Thread Insert 4-40 UNC; C : Thread Insert M3
- CONTACT PLATING: S : Selective Gold; G : Gold Flash; A : Gold 5U"; B : Gold 10U"; C : Gold 15U"; D : Gold 30U"
- INSULATOR COLOR: B : Black; G : Grey; L : Blue
- 0 : FILL IT WITH"0"
- R : RoHS Compliant

玄茂科技股份有限公司
HSUAN MAO TECHNOLOGY CO., LTD.

UNIT	SCALE	PART NAME	
MM		D-SUB IDC TYPE FEMALE	
APPD. / CKD.	TOLERANCE	PART NO.	REV.
		C0580-XXFXXXX0R	A

制表日：2006/02/13	DRAWING.	APPROVED
	Jolin	