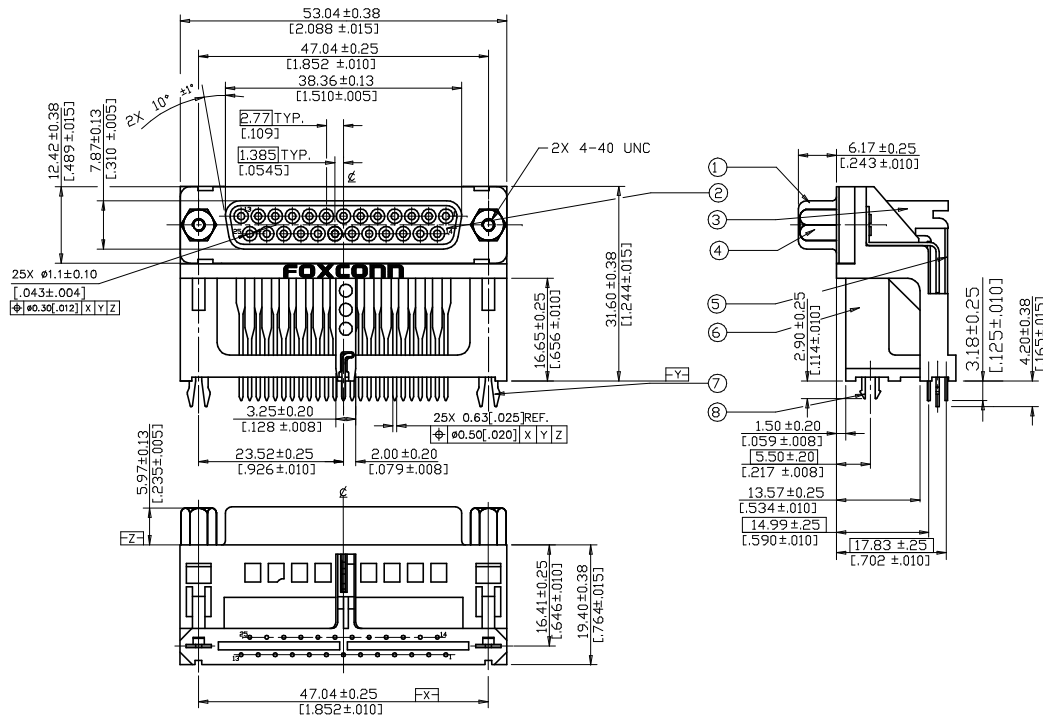


REV.	ECN NO.	APPD.
A	BC-10-0026425	Corel
B	BC-10-0041417	Corel
C	BC-11-0075032	Corel

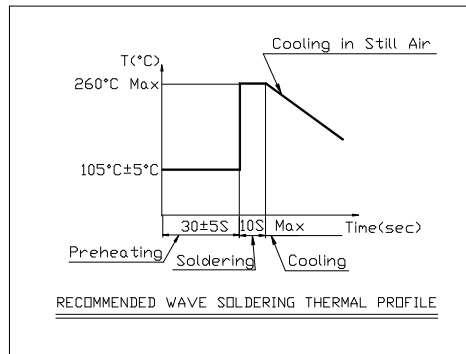


DM11351-D2N3-4F

LEAD FREE

EXTEND CODE

CONTACT GOLD PLATING THICKNESS
1=GOLD FLASH



NOTE:

1. RECOMMENDED PCB THICKNESS: 1.57±0.08[0.62±0.003]

2.SPECIFICATIONS:

2-1. ELECTRICAL CHARACTERISTICS:

2-1-1. CONTACT CURRENT RATING: 2 A.

2-1-2. CONTACT RESISTANCE: 35 mΩ (MAX).

2-1-3. DIELECTRICAL WITHSTANDING VOLTAGE: 750 VAC RMS 60 SEC. AT SEA LEVEL

2-1-4. INSULATION RESISTANCE: 1000 MΩ (MIN.)

2-2. MECHANICAL CHARACTERISTICS:

2-2-1. CONTACT INSERTION FORCE: 0.340 Kgf (MAX.)

2-2-2. CONTACT EXTRACTION FORCE: 0.021 Kgf (MIN.)

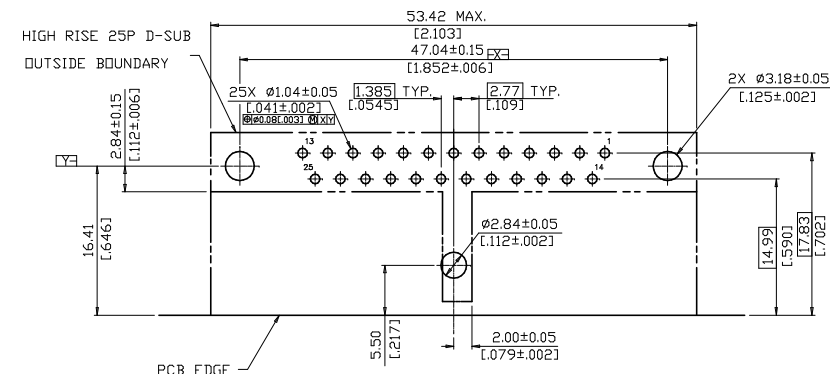
2-2-3. CONTACT RETENTION FORCE: 1.00 Kgf (MIN.)

2-2-4. OPERATING TEMPERATURE: -55°C TO +85°C.

2-2-5. DURABILITY: 500 CYCLES.

2-2-6. FOXNUT IS AN INTEGRAL PART THAT COULDN'T BE SCREWED OFF.

3. ROHS COMPLIANT



Component Side View

8	BOARD LOCK-FRONT	1	STEEL	TIN PLATED	
7	GROUNDING BOARD LOCK	2	STEEL	TIN PLATED	
6	BRACKET	1	THERMOPLASTIC UL 94V-0	MOLDED BURGUNDY 235C	
5	CONTACT-FEMALE	25	COPPER ALLOY	GOLD PLATING CONTACT AREA, Sn ALLOY (LEAD FREE) AT TAIL, OVER NICKEL OVERALL.	
4	FoxNUT	2	ZINC ALLOY	NICKEL PLATED	
3	INSULATOR - FEMALE (REAR)	1	THERMOPLASTIC UL 94V-0	MOLDED BURGUNDY 235C	
2	INSULATOR - FEMALE (FRONT)	1			
1	METAL SHELL - FEMALE	1	STEEL	TIN PLATED	
ITEM	DESC.	Q'TY	MATERIAL	TREATMENT	REMARK
X.±	X°.±[.004°]	UNITS	mm[INCH]	NAME(INTENDED USE)	
.X±	.X°±	MAT'L		CUSTOMER DRAWING	
.XX± [.025]	.XX°±	N/A		PART NO.(INTENDED USE)	TITLE: D-SUB 25P FEMALE HIGH RISE CONN.
.XXX±	.XXX°±	FINISH		DM11351-D2N3-4F	
			N/A	APPD: Corel Zhu 7/2'11	DWG NO.: 301-0000-2175
			Q'TY	CHKD: J W Gu 7/2'11	
			N/A	DR: Wang wei 7/2'11	SCALE SHEET REV. 1:1 1/1 C

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