

NOTES:

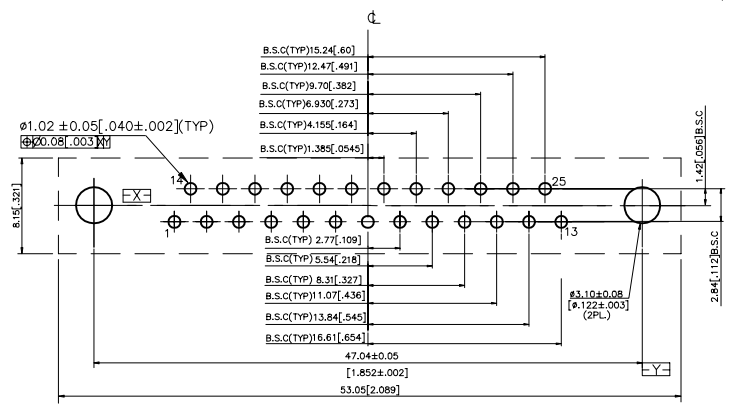
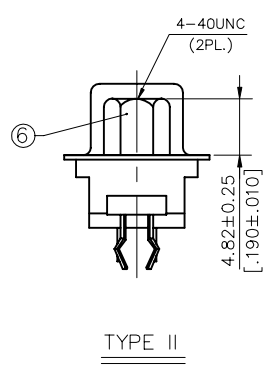
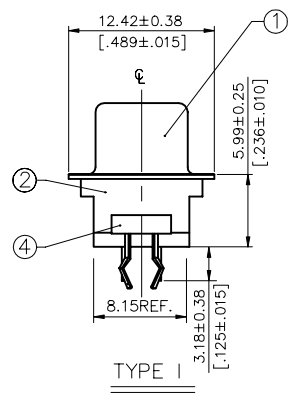
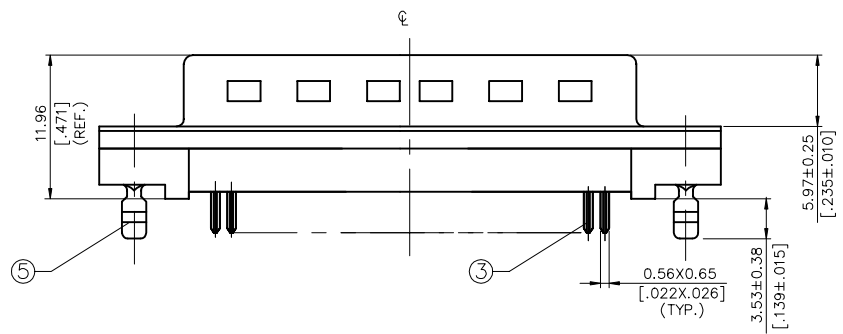
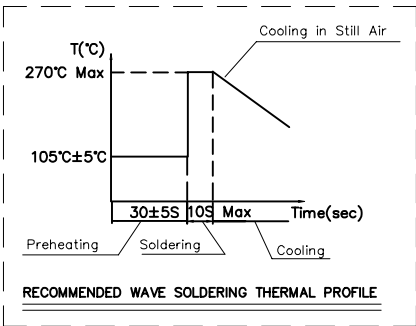
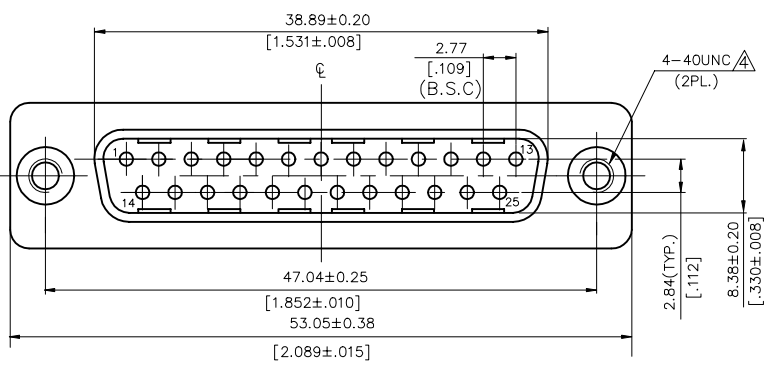
- HOOK ACCEPTS P.C.B. THICKNESS 1.57 ± 0.08 [.062 ± .003]
- SPECIFICATION:
 - ELECTRICAL CHARACTERISTICS:
 - CONTACT CURRENT RATING: 5 AMPERES .
 - CONTACT RESISTANCE: 25 milliohms(MAX.).
 - INSULATION RESISTANCE: 5000 Megohms (MIN).
 - DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC (MIN).
 - MECHANICAL CHARACTERISTICS
 - CONTACT RETENTION FORCE: 0.91Kgf
 - DURABILITY: 500 CYCLES.
 - ENVIRONMENT CHARACTERISTICS
 - OPERATING TEMPERATURE: -55 °C TO +105 °C
- "RoHS" COMPLIANT.

⚠ THE NUT HOLE IS BLIND, AND F.S.L SHOULD BE SCREW BY 4.57MM. MAX.

PRODUCT NO.: DT 0 0 3 1 * - H4A* - 4F

D-sub Series _____
 Body Type _____
 Termination Type _____
 No. of Pos. _____
 Body Length _____

Lead Free Code
 Extension Code
 H4A3=W/ Female Screw Lock
 H4A2=W/O Female Screw Lock
 Contact Area Plating
 1=Gold Flash
 2=20u" Gold Plating
 3=30u" Gold Plating



ITEM	DESC.	Q'TY	MATERIAL	TREATMENT
6	FEMALE SCREW LOCK	2	BRASS	NICKEL PLATED
5	BOARD LOCK	2	PHOSPHOR BRONZE	TIN PLATED
4	CLINCH NUT	2	BRASS	NICKEL PLATED
3	CONTACT		BRASS	GOLD PLATING AT CONTACT AREA, 100- 200u" LEAD FREE Sn ALLOY AT TAIL, OVER 50u" NICKEL OVERALL.
2	HOUSING	1	THERMOPLASTIC UL 94V-0	MODEL COLOR: BLACK
1	SHELL	1	STEEL	TIN PLATED

X. ±	X° ±	UNITS	NAME (INTENDED USE)	FOXCONN
.X ±	.X° ±	MM [INCH]	CUSTOMER	HON HAI PRECISION IND. CO., LTD. TAIPEI, TAIWAN, R.O.C.
.XX ± 0.25 [.010]	.XX° ±	MAT'L	PART NO. (INTENDED USE)	TITLE: DT SERIES MALE LOW-PROFILE
.XXX ±	.XXX° ±	FINISH	DT0031*-H4A*-4F	APPD: Corel Zhu 11/25/08
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF HON HAI PRECISION IND. CO., LTD. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF HON HAI PRECISION IND. CO., LTD.			Q'TY	CHKD: X.H. Xiang 11/25/08
			N/A	DR: Shemon Wan 11/25/08
				DWG NO.: 301-0000-1876
				SCALE SHEET REV.
				1:1 1/1 A

PART NO.	TYPE	NOTES
DT0031*-H4A2-4F	TYPE I	THE PRODUCT WITHOUT F.S.L LOCKED
DT0031*-H4A3-4F	TYPE II	THE PRODUCT WITH F.S.L LOCKED