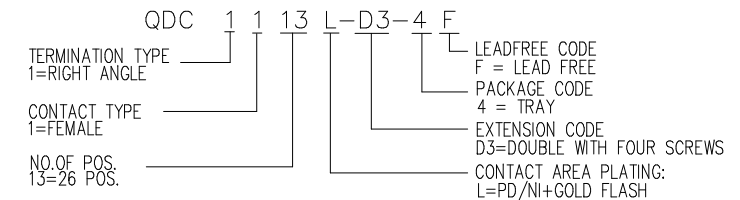


REV.	ECN. NO.	APPD.
A	BC05740481	HAO GU

NOTES:

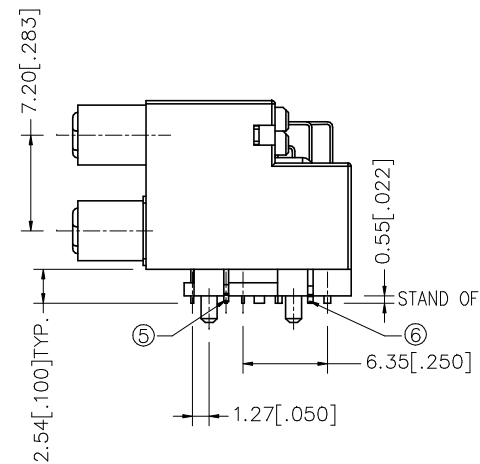
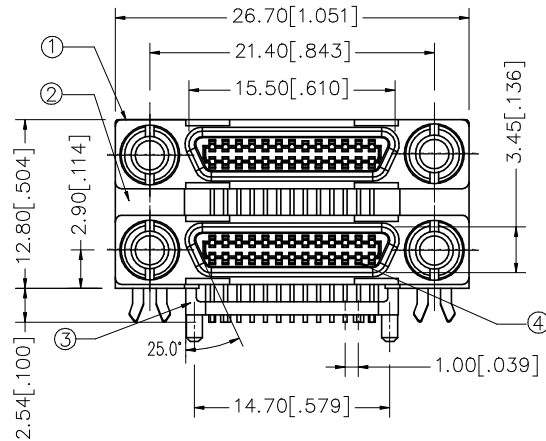
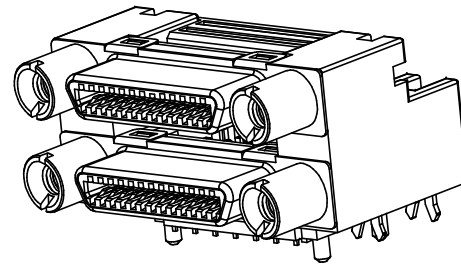
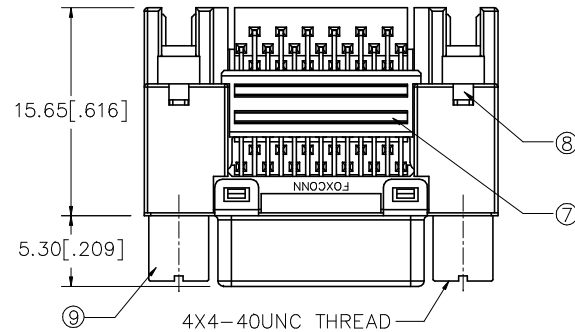
- ELECTRICAL CHARACTERISTICS:
 - CONTACT CURRENT RATING: 0.5 Ampere MAX.
 - CONTACT RESISTANCE : 90 Milliohms Max.
 - DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC RMS.
 - INSULATION RESISTANCE: 1000 Mohms Min.
- MECHANICAL CHARACTERISTICS:
 - CONNECTOR ENGAGEMENT FORCE : 6.0 LBS MAX. PER PORT.
 - CONNECTOR SEPARATION FORCE : 1.75 LBS MIN. PER PORT.
 - CONTACT RETENTION FORCE : 600g MIN.
 - CONTACT NORMAL FORCE : 40 GRAMS.
 - OPERATING TEMPERATURE : -25°C TO 70°C
 - DURABILITY: 2000 CYCLES.
[INCLUDING TERMINAL TEMPERATURE RISE]
- THICKNESS OF PCB: 1.60[.062] TO 2.13[.084].
THICKNESS OF PANEL: 0.80[.032] TO 1.00[.040].
- RECOMMENDED PROCESS:
WAVE SOLDER, PEAK UP TEMPERATURE 260°C, 3~5 SECONDS.

PRODUCT NO.:



9	SCREW	4	STEEL	NICKEL PLATING
8	INSERT	4	BRASS	LEAD FREE TIN ALLOY PLATING
7	ALIGN SPACER	2	HIGH-TEMP THERMOPLASTIC UL 94-V0	MOLDED NATURAL
6	BOARDLOCK(L)	2	COPPER ALLOY	LEAD FREE TIN ALLOY PLATING OVER NICKEL
5	BOARDLOCK(S)	2	COPPER ALLOY	LEAD FREE TIN ALLOY PLATING OVER NICKEL
4	CONTACT	52	PHOSPHOR BRONZE	NICKEL PLATING OVERALL,PD/NI AND GOLD FLASH OR GOLD PLATING AT CONTACT AREA LEAD FREE TIN ALLOY PLATING AT SOLDER TAIL.
3	SPACER	1	HIGH-TEMP THERMOPLASTIC UL 94-V0	MOLDED NATURAL
2	HOUSING	1	HIGH-TEMP THERMOPLASTIC UL 94-V0	MOLDED NATURAL
1	SHELL	2	STEEL	NICKEL PLATING

ITEM	DESCRIPTION	Q'TY	MATERIAL	TREATMENT
X.±	X° ± 2°	UNITS	mm [INCH]	NAME(INTENDED USE)
.X±	.X°±	MAT'L		CUSTOMER
.XX± ^{0.20} _[.008]	.XX°±	N/A		PART NO.(INTENDED USE)
.XXX±	.XXX°±	FINISH		APPD:
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
				N/A
				CHKD:
				DR:
				TITLE:
				DWG NO.:
				SCALE
				SHEET
				REV.

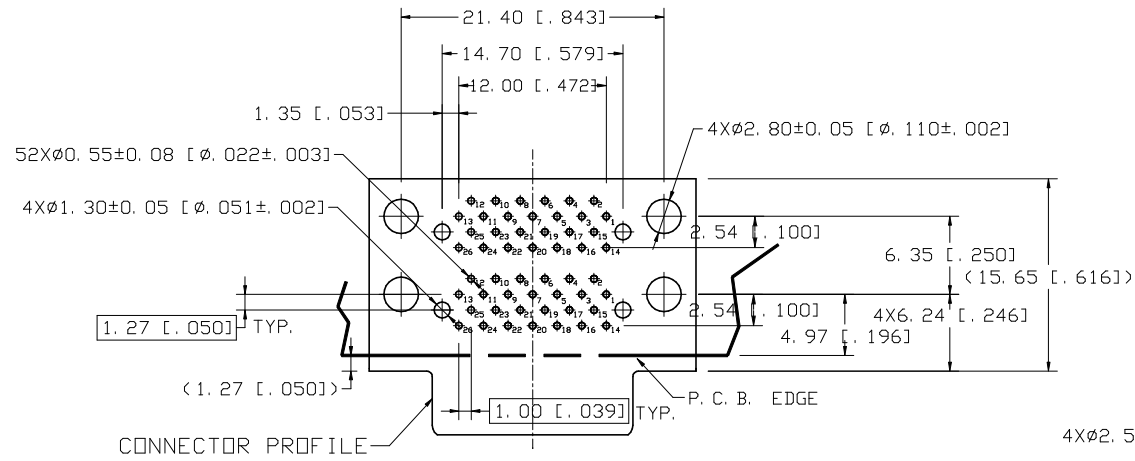


HAO GU 7/12'05

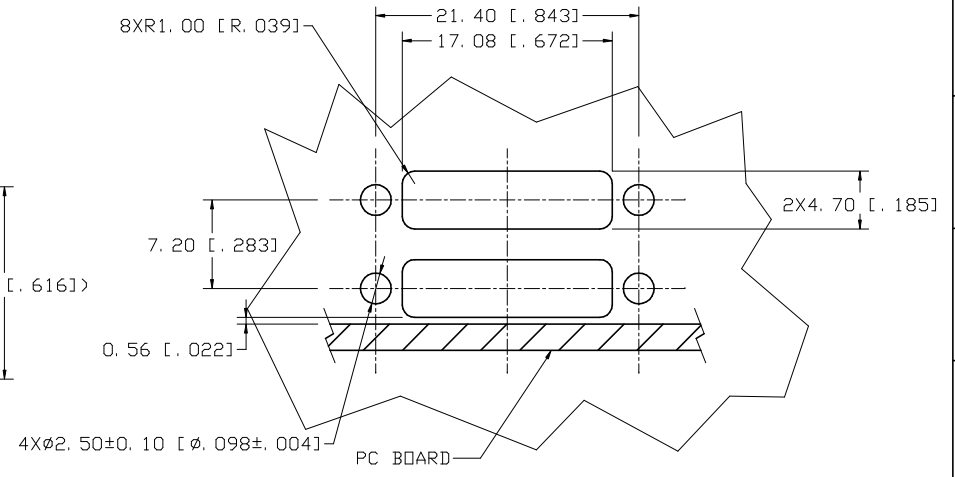
Z.Q MOU 7/12'05

Y.H. LIU 7/12'05

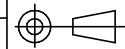
SCALE	SHEET	REV.
N/A	1/2	A



RECOMMENDED PCB LAYOUT
(VIEW FROM THE COMPONENT SIDE)



RECOMMENDED PANEL CUTOUT

X.±	X°±2°	UNITS $\frac{mm}{[INCH]}$	NAME(INTENDED USE)	FOXCONN HON HAI PRECISION IND. CO.,LTD. TAIPEI, TAIWAN, R.O.C.						
.X±	.X°±	MAT'L	CUSTOMER							
.XX± $^{0.20}_{.008}$.XX°±	N/A	PART NO.(INTENDED USE)	TITLE: 52 PDS. 1.00 PITCH. RECEPTACLE STACKED SMALL SERIAL CONNECTOR						
.XXX±	.XXX°±	FINISH	APPD: HAD GU 7/12' 05	DWG NO.: 323-0000-1216						
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		SCALE	SHEET		REV.					
N/A	2/2	A								
		N/A	DR: Y. H. LIU 7/12' 05							