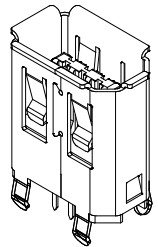
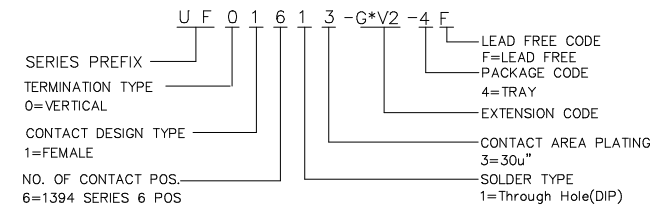


REV.	ECN. NO.	APPD.
A	BC05716658	HAD GU

NOTES:
 1. BASED UPON IEEE 1394-1995 SPECIFICATION.
 2. RECOMMENDED P.C.B. THICKNESS: 1.57±0.05[.062±.002].
 3. SPECIFICATION:
 3-1. ELECTRICAL CHARACTERISTICS:
 3-1-1. CONTACT CURRENT RATING: 1.5 AMPERE MAX.
 3-1-2. CONTACT RESISTANCE: 30 mOHMS MAX.
 3-1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500Vrms AC . 1MINUTE.
 3-1-4. INSULATION RESISTANCE: 100 MOHMS MIN.
 3-2. MECHANICAL CHARACTERISTICS:
 3-2-1. CONNECTOR MATING FORCE: 39.2N[4.0 Kgf] MAX.,
 3-2-2. CONNECTOR UNMATING FORCE: 9.8N[1.0 Kgf] to 39.2N[4.0 kgf].
 3-2-3. OPERATING TEMPERATURE: -55°C TO +85°C,
 3-2-4. DURABILITY: 1500 CYCLES.
 4. RECOMMENDED PROCESS: WAVE SOLDER,
 PEAK UP TEMPERATURE: 260°C, 3~5S



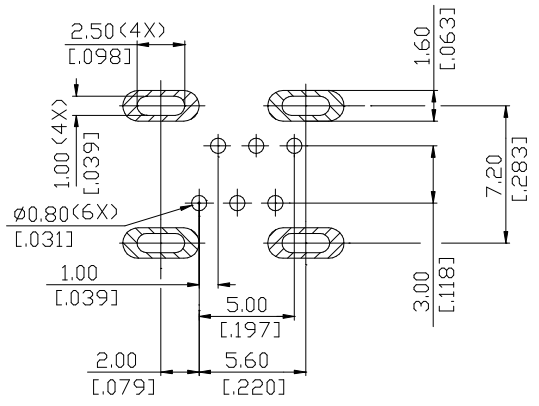
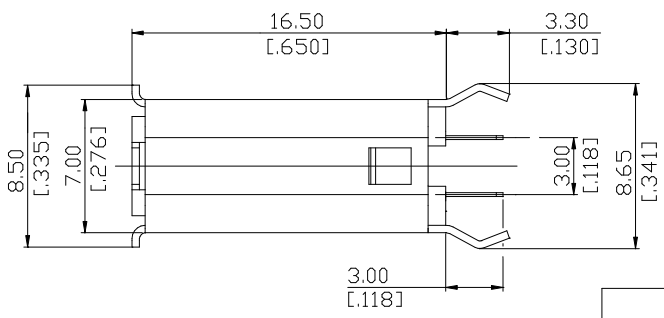
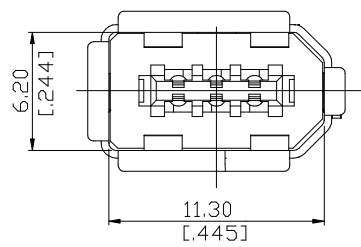
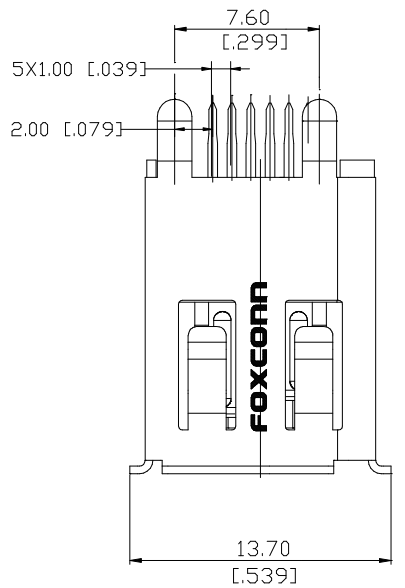
PRODUCT NO.:



GPV2	GRAY
GDV2	BLACK
EXTENSION CODE	COLOR:(HOUSING SPCER)

4	CONTACT	6	COPPER ALLOY	NICKEL UNDERPLATING OVERALL; LEAD FREE TIN ALLOY PLATING AT TAIL; GOLD PLATING AT CONTACT AREA
3	SHELL	1	COPPER ALLOY	NICKEL UNDERPLATING OVERALL LEAD FREE TIN ALLOY PLATING OVER NICKEL
2	SPACER	1	HI-TEMP. THERMOPLASTIC UL94V-0	SEE ABOVE
1	HOUSING	1	HI-TEMP. THERMOPLASTIC UL94V-0	SEE ABOVE

ITEM	DESCRIPTION	QTY	MATERIAL	FINISH
X. ±	X*. ±	UNITS	mm [inch]	NAME (INTENDED USE) FOXCONN HON HAI PRECISION IND. CO., LTD. TAIPEI, TAIWAN, R.O.C.
.X ±	.X* ±	MAT'L		
.XX ±	.XX* ±		N/A	PART NO. (INTENDED USE) UF01613-G*V2-4F
.XXX ±	.XXX* ±		N/A	TITLE: IEEE 1394 RECEPTACLE VERTICAL CONN.
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.				APPD: HAD GU 5/17'05
				DWG NO: 337-0000-1037
				CHKD: Z.Q MOU 5/17'05
				DR: X.W WANG 5/17'05
				SCALE SHEET REV. N/A 1/1 A



RECOMMENDED P.C.B. LAYOUT
 TOP VIEW (COMPONENT SIDE)
 DEFAULT TOLERANCE: ±0.05[±0.002]