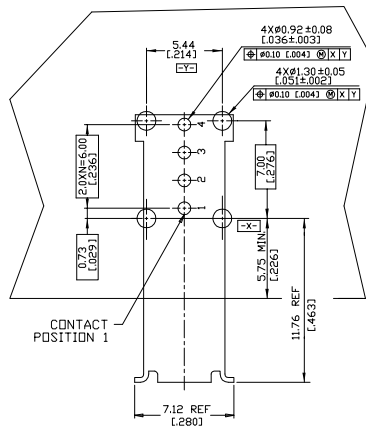
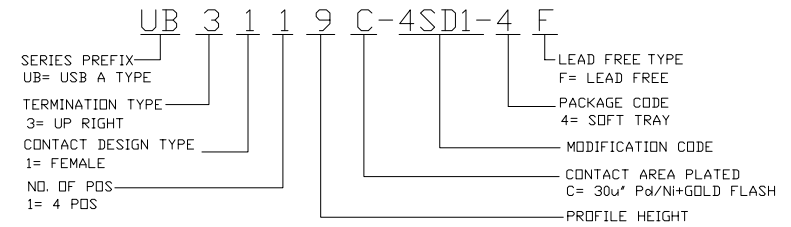
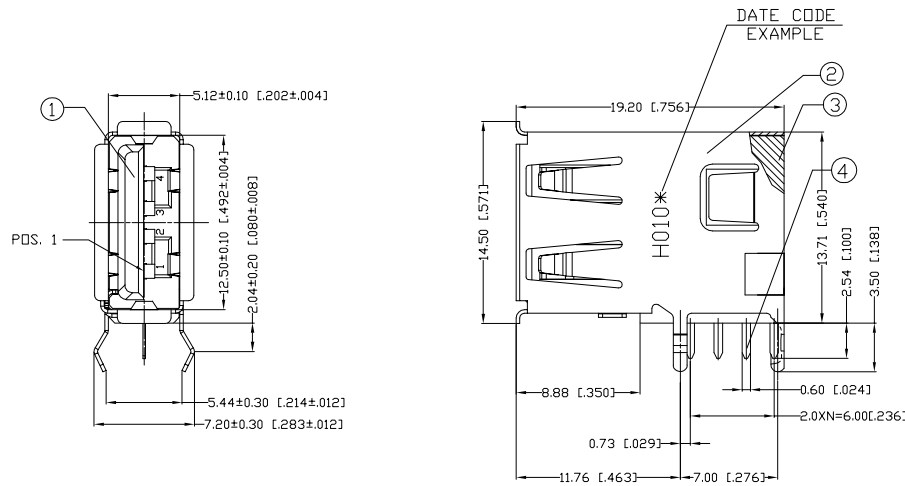
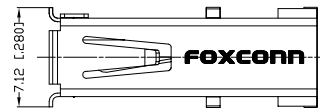


REV.	ECN. NO.	APPD.
X1	2011/8/25	Edward

SPECIFICATIONS :

- ELECTRICAL CHARACTERISTICS :
  - CONTACT CURRENT RATING : 1.5 AMPERE.
  - CONTACT RESISTANCE : 30 MILLIOHMS MAX.
  - DIELECTRIC WITHSTANDING VOLTAGE : 500 VRMS AC MIN.
  - INSULATION RESISTANCE : 1000 MEGOHMS MIN.
- MECHANICAL CHARACTERISTICS :
  - CONNECTOR MATING FORCE : 35N(3.5Kgf) MAX.
  - CONNECTOR UNMATING FORCE : 10~35N(1.0~3.5Kgf).
  - DURABILITY: 1500 CYCLES.
  - OPERATING TEMPERATURE : -55°C TO +85°C
- SPECIFICATION MEET USB2.0 STANDARD SPECIFICATION.
- RECOMMEND PROCESS: WAVE SOLDER, PEAK TEMP 260°C, 5 SECOND.
- THE PRODUCT IS ROHS COMPLIANT.



RECOMMENDED PCB THICKNESS : 1.57±0.05 [0.062±0.002]  
 PC BOARD LAYOUT DIMENSION TOLERANCE ±0.05 [0.002].  
 TOP VIEW (COMPONENT SIDE)

4	CONTACT	4	COPPER ALLOY	1) NICKEL UNDERPLATING 2) LEAD FREE TIN PLATED AT TAILS 3) GOLD FLASH OVER 30µ" MIN. Pd/Ni PLATED AT CONTACT AREA	
3	SPACER	1	THERMOPLASTIC LOW-TEMP, UL 94V-0	MOLDED WHITE	
2	SHELL	1	STAINLESS STEEL	NICKEL PLATED OVRALL, LEAD FREE TIN PLATING AT KINK	
1	HOUSING	1	THERMOPLASTIC LOW-TEMP, UL 94V-0	MOLDED WHITE	
ITEM	DESC.	Q'TY	MATERIAL	TREATMENT	REMARK
X. ±	X*. ±	UNITS	mm [INCH]	NAME (INTENDED USE)	<b>FOXCONN</b> HON HAI PRECISION IND. CO., LTD. TAIPEI, TAIWAN, R.O.C.
.X ±	.X* ±	MAT'L		CUSTOMER	
.XX ± [0.10]	.XX* ±		N/A	PART NO. (INTENDED USE)	TITLE: USB SERIES A TYPE UP-RIGHT SINGLE RECEPTACLE CONNECTOR
.XXX ±	.XXX* ±	FINISH		UB3119C-4SD1-4F	DWG NO: 327-0000-2630
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: Jesse Wang 8/25'11	CHKD: F.H. Shu 8/25'11	DR: Y.H. Liu 8/25'11
			Q'TY		
			N/A		
				SCALE	SHEET
				N/A	1/1
				REV.	X1