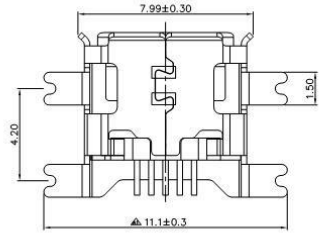
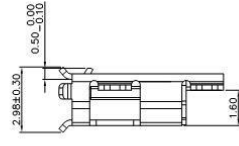
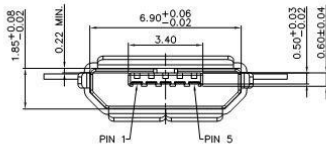
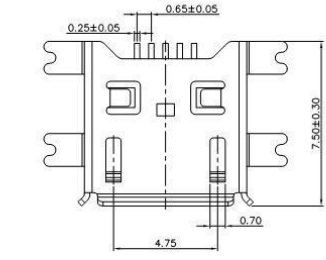
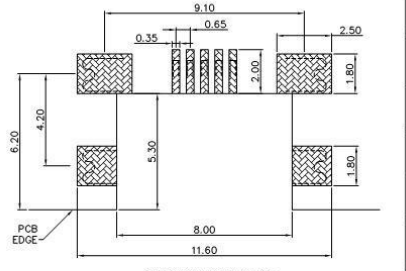


RoHS DIRECTIVE

REV	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
AD			初版发行	04/09/10	PJ
A1	ECN10050604	▲	修正尺寸1.1的公差,由原1.1±0.28改为1.1±0.3	05/06/10	PJ



- NOTES:
- MATERIAL:  
HOUSING: THERMOPLASTIC HIGH-TEMP UL94V-0 BLACK COLOR.  
CONTACT: COPPER ALLOY.  
SHELL: COPPER ALLOY.
  - FINISH:  
CONTACT: 50u"~80u" Ni/G.F PLATED OVER ALL.  
SHELL: 50u"~80u" Ni/80u" MIN. MATTE Tin PLATED OVER ALL.
  - APPLIED TO IR SOLDERING PROCESS.
  - SPECIFICATION:  
4.1. ELECTRICAL CHARACTERISTICS  
CONTACT CURRENT RATING: 1A MIN.  
VOLTAGE RATING: 30V AC rms.  
CONTACT RESISTANCE: 30mΩ MAX.  
DIELECTRIC WITHSTANDING VOLTAGE:  
UNMATED CONTACT 100V AC rms. 60MHZ FOR 1 MINUTE.  
INSULATION RESISTANCE: 1000MΩ MIN. 100V DC  
TEMPERATURE RANGE: -20°C TO +85°C  
4.2. MECHANICAL:  
INSERTION FORCE: 35N MAX.  
WITHDRAWAL FORCE: 8N MIN.  
DURABILITY: 10,000 CYCLES



RECOMMENDED PCB LAYOUT  
TOLERANCE: ±0.05mm  
RECOMMEND PCB THICKNESS: 1.20mm

DIM	TOL	DIM	TOL
X	±0.35	X'	±1"
X.X	±0.25	X.X'	±0.5"
X.XX	±0.15	X.XX'	
X.XXX	±0.10	X.XXX'	

DRAW NO.	A-10-0042	DATE		MATERIAL	SEE NOTE	DRAW NAME:	
DESIGN:				FINISH:	SEE NOTE	MICRO USB B RECEPTACLE	
CHECK:				P/N NO.	BUB5F-0241B-0M00	R/A SMT STRADDLE 1.6mm	
APPROVED				REV.	A1	CUSTOMER COPY	
				SCALE:	N/A	UNIT:	mm
						SHEET:	1/1