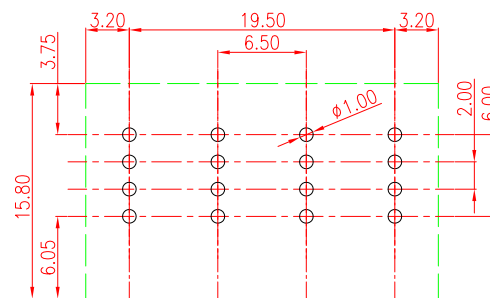
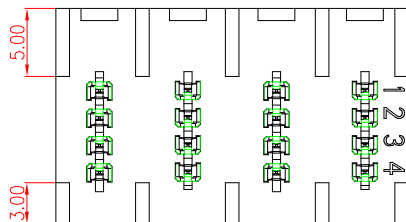
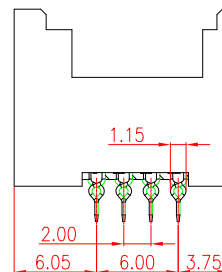
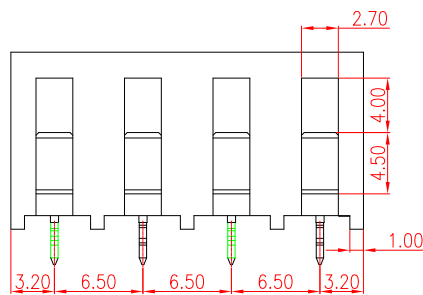
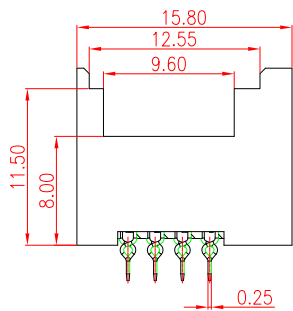
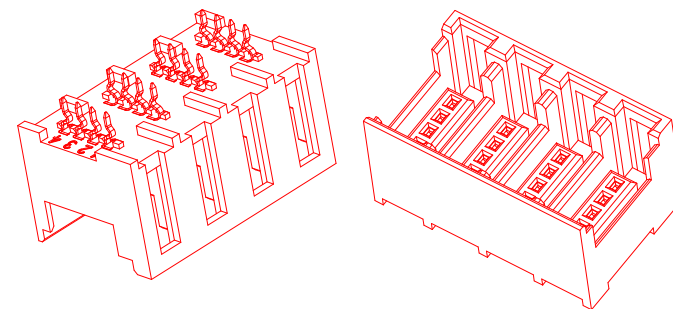
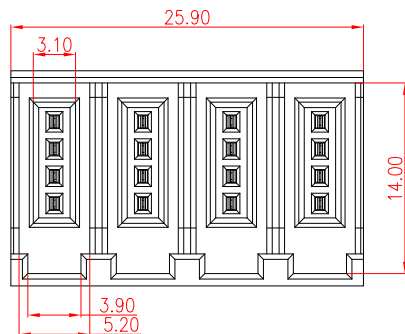


RoHS



Physical:

Insulation:
Material: PBT
Flammability: UL 94V-0
Color: Black
Contact:
Material: Copper Alloy
Plating:
Underplating: 2.54 μm [100 μm] minimum Nickel
Wiping Area: 0.2 μm [8 μm] minimum Gold with Lubricant
Solderails: Gold Flash

Electrical:

Current Rating: 3.0 Amps
Voltage Rating: 32 Volts
Insulation Resistance: $>1 \times 10^6$ Ω at 600 VDC
Withstanding Voltage: 1,000 VRMS at sea level

Environmental:

Temperature Rating: -20°C to +85°C ambient (1.0 A max.)
-20°C to +75°C ambient (2.0 A max.)
-20°C to +60°C ambient (3.0 A max.)
(Note: UL rating is 65°C at 3.0A, 32V)
Process Rating: 260°C max. for wave solder reflow
390°C max. for soldering iron

16pin PCB Layout

			QUALITY SYMBOLS		UNIT	SCALE	TOLERANCES	ITEM	PART NAME		MATERIAL		P.N		Q'TY		
			□: CRITICAL	⊗: MAJOR	勝特力 電材超市-龍山店 886-3-5773766 勝特力 電材超市-光復店 886-3-5729570 勝特力 电子(上海) 86-21-34970699 勝特力 电子(深圳) 86-755-83298787 http://www.100y.com.tw	mm	3/1	DIM.: ±0.3	APPROVED	CHECKED	DESIGN	DRAWN	PART NO.	H0D6CBA01900		SHT	1/1
A	新版发行	05-31-2014	▽: ZERO DEFECT	△: S.P.C		ANGLE: ±2°					龙强明	徐俊	DESCRIPTION	EK-180°直脚母座 (EK-B404) (客户图)			
REV	DESCRIPTION	DATE											DRAWING NO.	A0EK-A01		REV	A