

Technical Data

Material:

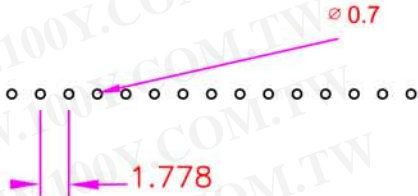
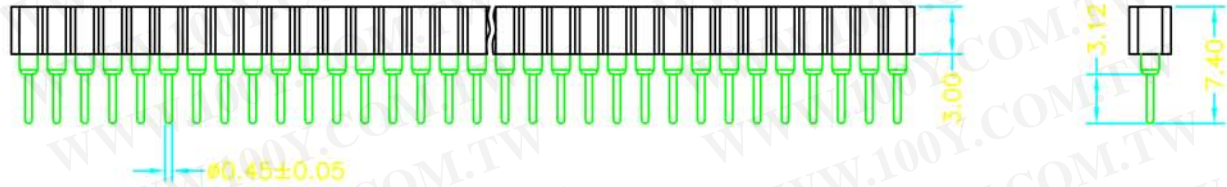
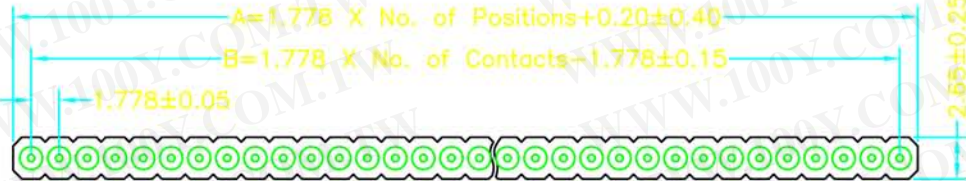
Pin(outer sleeve): Brass,machined CuZn38Pb2
 Clip(contact 6 finger): Beryllium Copper,heat treated
 Plating(outer sleeve):
 Tin plated:2μm/80μ"Ni, 5μm/200μ"Sn
 Gold Plated:2μm/80μ"Ni,Full gold
 Plating(contact): 2μm/80μ"Ni, gold or Tin plated
 Insulator(black): Glass filled thermoplastic polyester
 UL94V-0

Electrical:

Current rating: 3Amps/contact max.
 Contact resistance: ≤4mΩ/contact
 Insulation resistance: ≥1000MΩ at V=100V
 Operating voltage: 60VAC/DC

Mechanical:

Average insertion force with steel pin of
 ∅0.43mm/0.17": <50g
 Average withdrawal force with steel pin of
 ∅0.43mm/0.17": >15g min.
 Mechanical life cycle:min.200
 Operating temperatures: Gold Plsted:-55°C to+105°C
 Tin plated:-40°C to+105°C
 Soldering temperature: +260°C,10s max.



P.C.B. Layout

勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-34970699
 勝特力电子(深圳) 86-755-83298787
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		TOLERANCES ARE		APPROVED	DATE	DRAWING NO	
		X. ±0.25					
		X.X ±0.1		CHECKED	DATE	NAME	
		X.XX ±0.01					
		X.XXX ±0.005		DRAWN	DATE	UNIT	SCALE
		X.XXXX ±0.002		Lee	2006-06-02	MM	1:1
SER	新圖發行	Lee	2006-06-02	REV	A		
	REVISIONS	CHK	DATE				