

REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2010-04-01

Technical Data

Material:

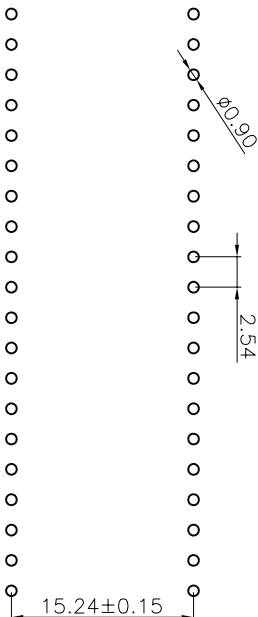
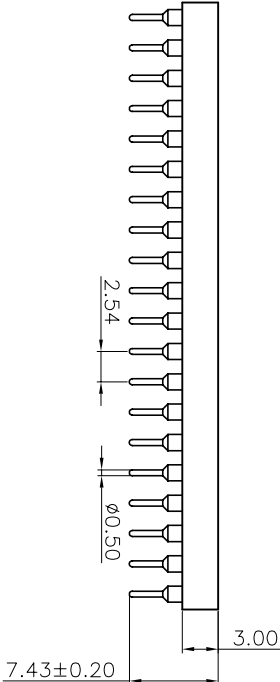
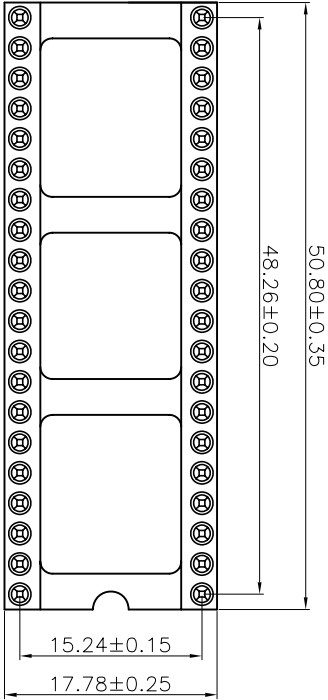
Pin(outer sleeve): Brass,machined CuZn38Pb2
Clip(contact 4 finger): Beryllium copper,heat treated
Plating(outer sleeve):
Tin plated:2µm/80µ"Ni, 5µm/200µ"Sn
Gold Plated:2µm/80µ"nickelfull gold
Plating(contact): 2µm/80µ"nickel, gold or Tin plated
Insulator black(housing): PBT or PPS (UL94V-0)

Electrical:

Current rating: 3Amps/contact max.
Contact resistance: $\leq 4m\Omega$ /contact
Insulation resistance: $\geq 1000M\Omega$ at V=100V
Operating voltage: 60VAC/DC

Mechanical:

Average insertion force with steel pin of $\varnothing 0.43mm/0.017"$: <250g
Average withdrawal force with steel pin of $\varnothing 0.43mm/0.017"$: >90g min.
Mechanical life cycle:min.200
Operating temperatures: Gold Plated:-55° C to+105° C
Tin plated:-40° C to+105° C
Soldering temperature: +260° C,10s max



P.C.B LAYOUT

ELETE TECHNOLOGY CO.,LTD

億漑得股份有限公司

TOLERANCE		PROJECTION		TITLE:	
ANGLE	± 5°			2.54mmPitch IC Sockets	
X.XXX	± 0.10	DATE :		PART NO: D04067EXXX743AR00	
X.XX	± 0.20	DRAWN :		DRAWING NO: D-067	
X.X	± 0.30	CHECKED :		REV: A0	
X.	± 0.50	APPROVED :		UNIT: mm	
				SCALE: 3:1	
				SIZE: A4	