

RoHS Compliant

REV.	ECN NO.	DESCRIPTION	REVISER	DATE

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/150μ"Sn
 Plating(contact): 2μm/80μ"Ni, gold 1μ"plated
 Insulator(black): Glass filled thermoplastic polyester
 UL94V-0 PBT

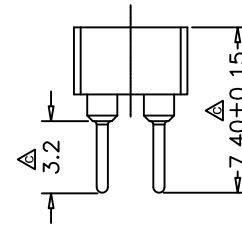
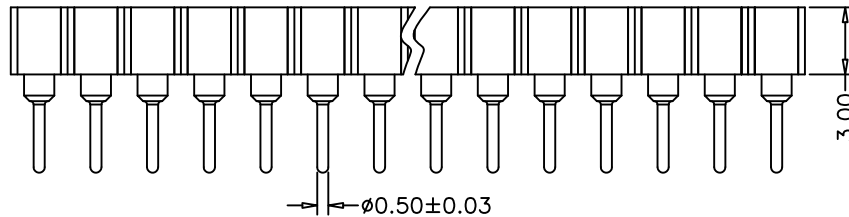
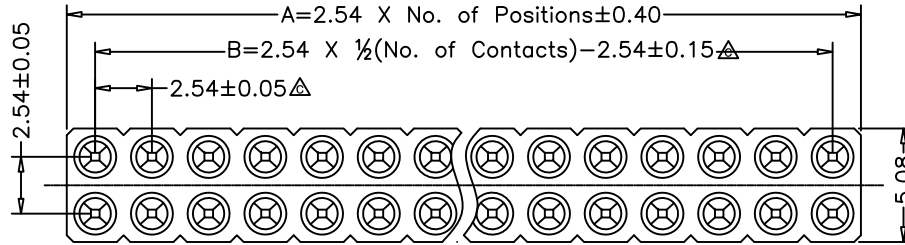
Electrical:

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": <250g
 Average withdrawal force with steel pin of
 ∅0.43mm/0.17": >50g min.
 Mechanical life cycle: min.200
 Operating temperatures: Gold Plsted: -55°C to+105°C
 Tin plated: -40°C to+105°C

CRITICAL DIMENSIONS: Δ


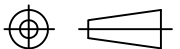


Ordering Information

4S254D-XX-GT-740

No. of Contacts
 04-80pins

Plating Option
 G1 Gold 1μ"for clip and sleeve
 T0 Tin 150μ"for clip and sleeve
 GT Gold 1μ"for clip Tin 150μ"for sleeve

THIRD ANGLE PROJECTION		DRAWN BY: FB.YANG		 深圳市多维鑫电子有限公司 SHENZHEN TORVENICS ELECTRONIC CO.,LTD.
		CHECKED BY: GH.PANG		
ALL DIMENSIONS ARE IN MM		APPROVED BY: TONY.OU		TITLE: 2.54mm Socket DIP Dual row L=7.40mm
TOLERANCE UNSPECIFIED		DATE: 03/19/2013		PART NUMBER: 4S254D-XX-GT-740
X. ±0.35		SHEET: 1 OF 1		
X.X ±0.20		SCALE: 3:1		
X.XX ±0.15		REV.: 01		SIZE: A4
X.XXX ±0.05				
X.° ±2°				
X.X° ±1°				
X.XX° ±0.5°				