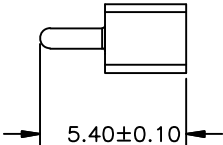
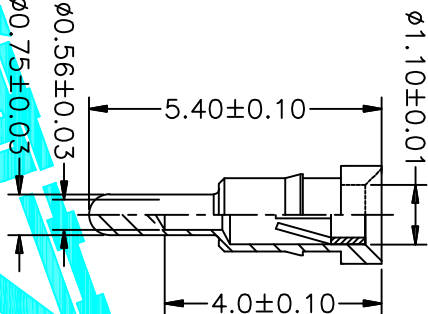
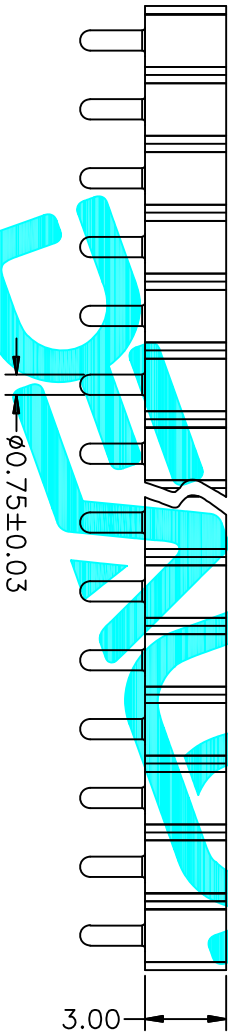
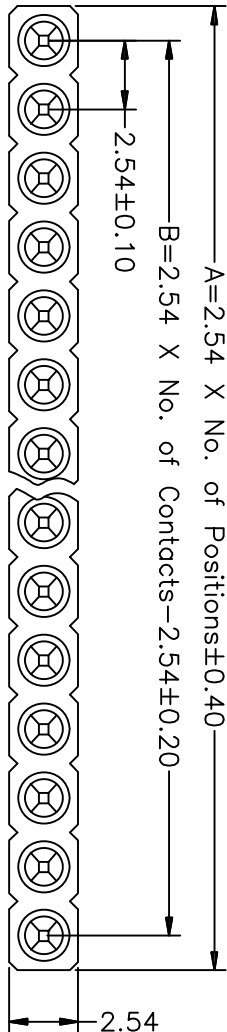


Technical Data

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"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: 60V AC/DC

Mechanical:
Average insertion force with steel pin of ø0.43mm/0.17": <250g
Average withdrawal force with steel pin of ø0.43mm/0.17": >50g min.
Mechanical life cycle:min.200
Operating temperatures: Gold Plated:-55°C to+105°C
Tin plated:-40°C to+105°C

APPROVALS			DATE	DEALON 德之隆® ELECTRONICS CO.,LTD			
DRAWN	G.M.Chen	2014/11/26		TITLE: CONNECTOR			
CHECKED				PART NO. MW254R-11-XX-54			
APPROVALS				UNIT: mm SCALE: 1:1 SHEET 1 OF 1			
TOLERANCES ARE			30 ^{±0.15} 10 ^{±0.30} 5 ^{±0.10}	±0.30 ±0.20 ±0.13	ANGLE	±2°	PROJ.
ECN NO.	REV.	DATE.	DESCRIPTION.				
	A		NEW				
			CHANGE.				
			CHECK.				
			APPRO.				