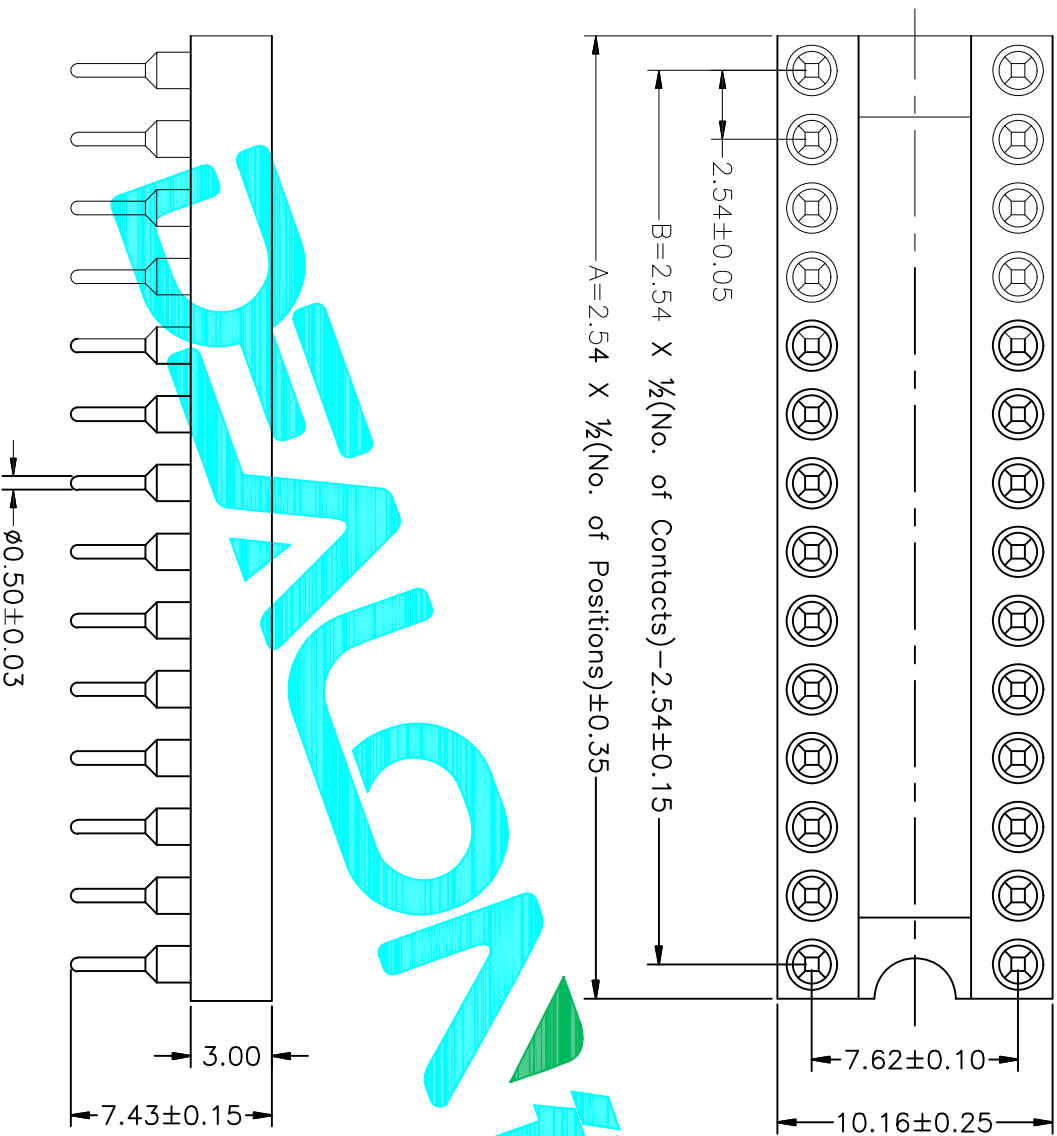


Technical Data

Material:
 Pin(outer sleeve): Brass,machined CuZn38Pb2
 Clip(contact 4 finger): Beryllium Copper,heat treated
 Plating(outer sleeve):
 Tin plated:2um/80u"Ni, 5um/200u"Sn
 Gold Plated:2um/80u"Ni, Full gold
 Plating(contact): 2um/80u"Ni, gold or Tin plated
 Insulator(back): Glass filled thermoplastic polyester
 UL94V-0

Electrical:
 Current rating: 2Amps/contact max.
 Contact resistance: 54mΩ/contact
 Insulation resistance: ≥1000MΩ at V=100V
 Operating voltage: 60VAC/DC

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



No. of Positions	DIM"A"	DIM"B"
6	7.62	5.08
8	10.16	7.62
10	12.70	10.16
12	15.24	12.70
14	17.78	15.24
16	20.32	17.78
18	22.86	20.32
20	25.40	22.86
22	27.94	25.40
24	30.48	27.94
28	35.56	33.02

APPROVALS		DATE	TITLE:	
DRAWN	G.M.Chen	2014/11/26	ELECTRONICS CO.,LTD	
CHECKED				
APPROVALS				
PART NO.		IC254R-22-XX-74	SHEET 1 OF 1	
UNIT: mm		SCALE: 1:1	PROJ.	
DRAWING NO.				
ECN NO.	REV.	DATE.	DESCRIPTION.	
	A		NEW	
CHANGE. CHECK. APPRO.				
TOLERANCES ARE 30 ^{±0.15} ±0.30 ANGLE 10 ^{±0.10} ±0.20 5 ^{±0.10} ±0.15 ±2°				

