

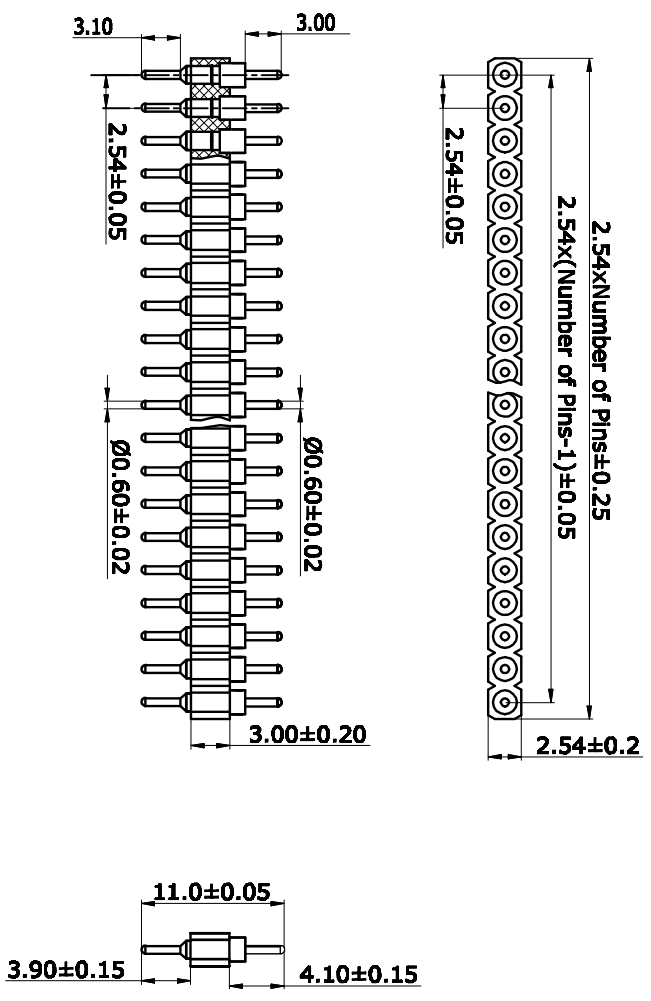
HSE ROHS

REV	ECN NO	DESCRIPTION	DATE	NAME
A		NEW		

Materials
 Pin (outer sleeve): Brass, machined, CuZn38Pb2
 Insulator body (black): Glass filled thermoplastic polyester UL94V-0

Electrical
 Current rating: 3 Amps/contact max.
 Contact resistance: γ 4m Ω /contact
 Insulation resistance: γ 1000M Ω at V=100V
 Operating voltage: 50 AC/DC

Mechanical
 Operating temperature: Gold plated: -55 $^{\circ}$ C to +105 $^{\circ}$ C
 (Continuous) Tin plated: -40 $^{\circ}$ C to +105 $^{\circ}$ C
 Average insertion force with steel pin of 0.43mm/0.017" < 200g
 Average withdrawal force with steel pin of 0.43mm/0.017" > 50g
 Mechanical life: min. 200
 Soldering temperature: 260 $^{\circ}$ C, 10s max



Ordering Information

L489XX - X X XX X

NO. of Pins
 Per Row: 01-40P
 The connection method
 0=180°
 1=90°
 2=SMT
 Contact Plating
 1=Gold flash
 2=Au/Tin
 Serial NO. 01-99
 Packing
 A=PE Bag
 B=Tube
 C=Tray
 D=Reel

STANDARD TOLERANCE (EXCEPT SPECIFIED)	LINER	ANGLES
.0 ±0.30	0.°	±3°
.00 ±0.20	.0°	±2°
.000 ±0.10	.00°	±1°

LDCONN 东莞连大精密制品有限公司 Dongguan Lianda Precision Products Co., LTD		TITLE PRT NO DRAWING NO		DRAWN BY CHECKED BY APPROVED BY		DATE 18.11.12	
SCALE 1:1 UNIT mm		PART NO L489X-0XXXX DRAWING NO		DRAWN BY Lu Junhui CHECKED BY APPROVED BY		DATE 18.11.12	
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