

# RoHS

REV	ECN NO	DESCRIPTION	DATE	NAME
A		NEW		

### Materials:

Pin :Brass,machined, CuZn38Pb2

Plating:

Tin plated :2μm/80μ/nickel,5μm/200μTin

Gold plated:2μm/80μ/nickel,full gold

Insulator body(black):Glass filled polyester Valox UL94V-0

### Electrical:

Current rating:3 Ampe/contact max.

Insulation resistance:TR1000M at V=100V

Operating voltage:60 AC/DC

### Mechanical:

Operating temperature :Gold plated:-55μs to +125μs

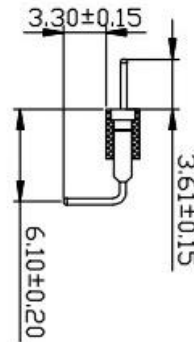
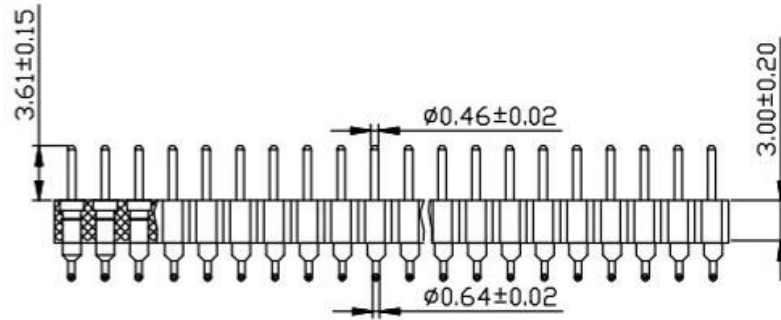
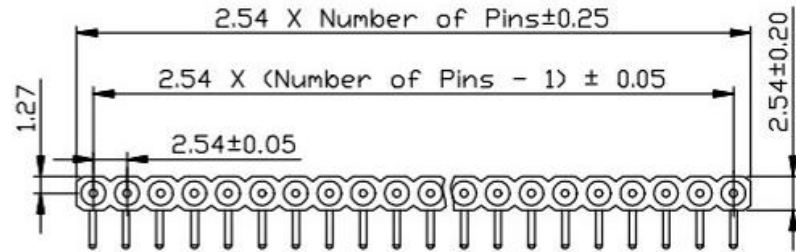
(Continuous)

-87°H to +257°H

Tin plated:-40μs to +105μs

Soldering temperature:260

μs, 10s max



## Ordering Information

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

## 广东科斯达电子科技有限公司

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

TITLE	PHL 54mm-L Machined Hole Header H-0.0 Single row 90° Type	DRAWN BY	Lujunhui	18. 11. 12
PART NO		CHECKED BY		
DRAWING NO		APPROVED BY		
SCALE	1:1	UNIT	mm	
PAGE	1/1	SIZE	A4	