

RoHS

Materials

Pin: Brass, machined, (H159-3)
 Plating: Gold plated: 1.25u"m/50u"rnickel, full gold
 Insulator body (black): PPS (UL94V-0)

Electrical

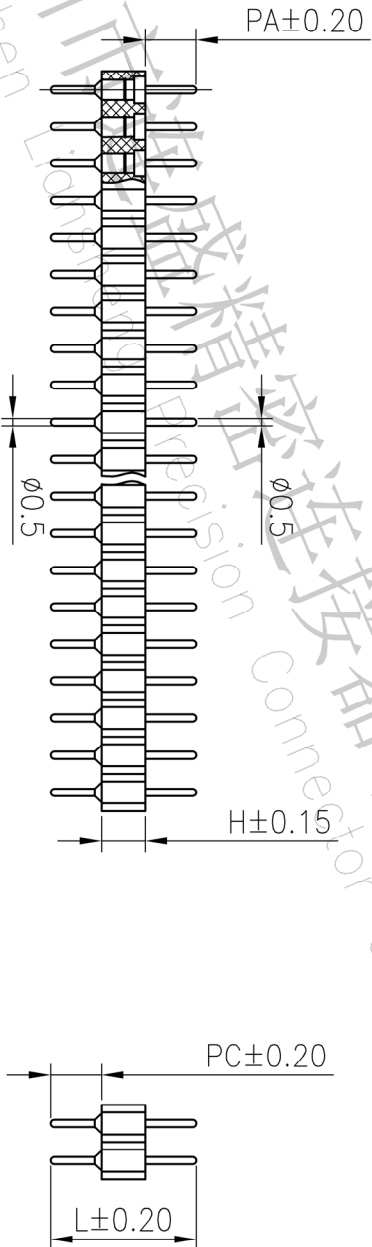
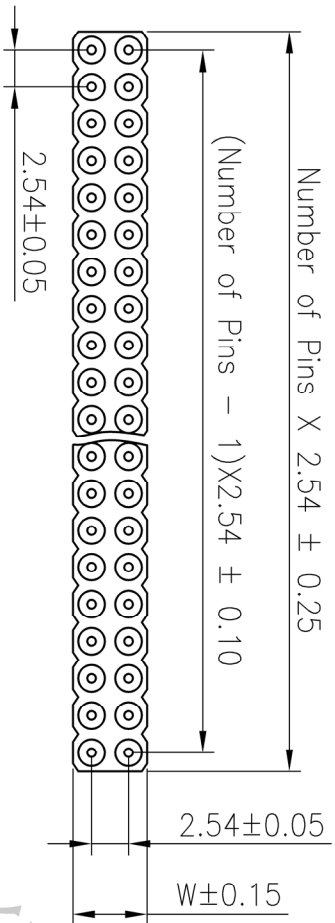
Current rating: 3 Amps/contact max.
 Contact resistance: 20mΩ
 Insulation resistance: 1000MΩ
 Operating voltage: 60 AC/DC

Mechanical

Operating temperature : Gold plated: -55°C to +105°C
 (Continuous) -67°H to +105°H
 Tin plated: -40°C to +105°C
 Soldering temperature: 260°C, 10s max

Ordering Information

Type Pin/Header	Pitch	No. of Pins	Connector	Insulator	Material	Packaging	Contact Plating
	254±0.254	12XX	S	X	X	GO	001
Type Pin/Header	Pitch	No. of Pins	Connector	Insulator	Material	Packaging	Contact Plating
	254±0.254	1-40P	Straight	A=BK	PBT	A=B, E=Box	C1:1.5U" Gold
			Right Angle	B=BK	PA6T	Q=Tube	G1:2U" Gold
			Right Angle	C=BK	PA6T	D=Tube+Cap	G2:3U" Gold
			Right Angle	D=BK	ICP	E=Reel+Cap	G3:5U" Gold
			Right Angle	S=Special		F=Reel+Mylor	G4:5U" Gold
			Right Angle				G5:5U" Gold
			Right Angle				S0:Gold Flash/Tin
			Right Angle				S1:Gold Flash/Tin



ITEM	PA	PB	PC	L1	L2	L3	H	W
001	3.50		3.50	10.0			3.0	5.08



深圳市连盛精密连接器有限公司
 Shenzhen Liansheng Precision Connector Co., Ltd.

OPERATION	DRAW	SCALE	FIT
X.X		UNIT	mm
X.XX	CHECK	SIZE	A4
X.XXX		SHEET	1/1
Angle	APPROVE	PROJ.	
±3°			
DIM	TOL		

PART NO.	
TITLE:	2.54PH H=3.0 2XNP L=10.0 180度

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2014.04.01	NEW DRAWING	
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