

RoHS

Materials
 Pin: Brass, machined, (H59-3)
 Plating: Gold plated: 1.25u"m/50u"nickel, full gold
 Insulator body/black): PPS(UL94V-0)

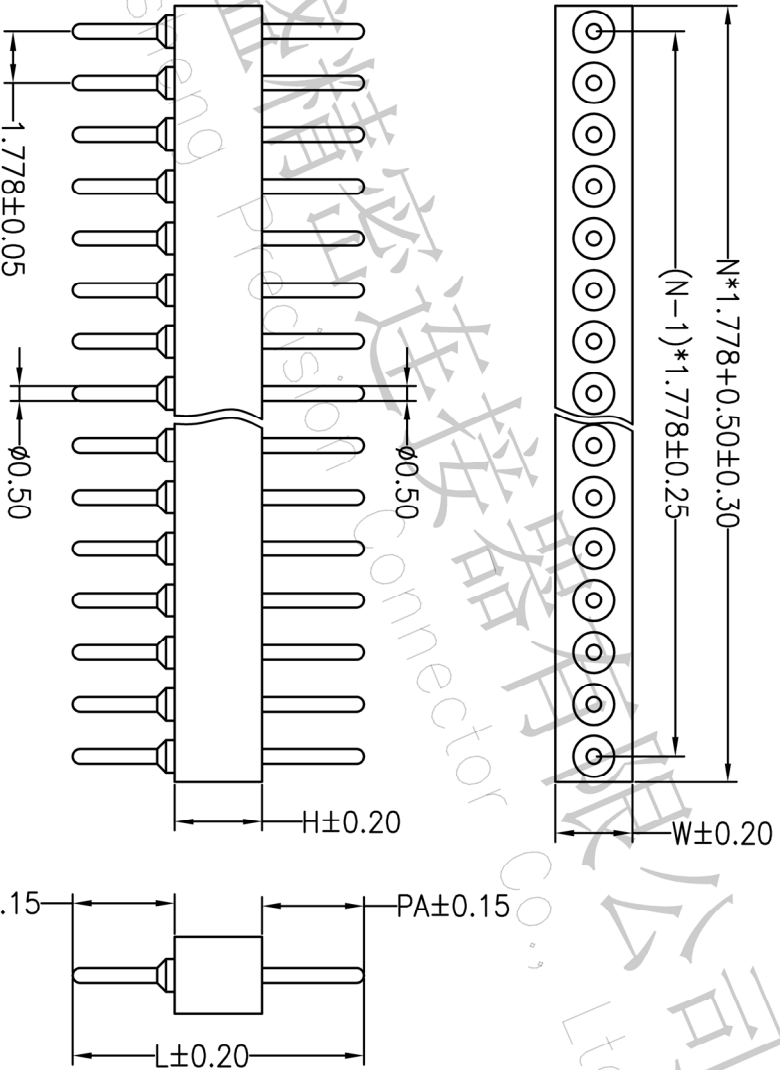
Electrical
 Current rating: 2 Amps/contact max.
 Contact resistance: 20mΩ
 Insulation resistance: 1000MΩ
 Operating voltage: 60 AC/DC

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

P 178 1110 S X X X G0 001

Type P=Pin Header
 Pitch 178=1.778
 No. of Pins Per Row 10=10P
 Connector Type S=Straight
 Insulator R=Right M=SMT Z=插脚
 Material Angle A=BK-PBT B=BK-PA6T C=BK-PA9T D=BK-LCP S=Special
 Packing Option A=PE Bag B=BOX C=Tube D=Tube+Cap E=Reel+Cap F=Reel+Mylar
 Contact Plating G1:1U" Gold G2:1.5U" Gold G3:2U" Gold G4:3U" Gold G5:5U" Gold SN:Tin



ITEM	PA	PB	PC	L1	L2	L3	H	W
001	3.50	3.50	3.50	10.0			3.0	2.64

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

OPERATION		DRAW	
X.X	±0.30	CHECK	APPROVE
X.XX	±0.20		
X.XXX	±0.10		
Angle	±3°		
DIM	TOL		

SCALE	FIT	PART NO.
UNIT	mm	
SIZE	A4	1.778PH H=3.0 1XNP L=10.0 180度
SHEET	1.5/1	
PROJ.		

DATE	MODIFICATION DESCRIPTION	CHANGE
2014.04.01	NEW DRAWING	

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2014.04.01	NEW DRAWING	

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
1	2	3	4