



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: 2Amps/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

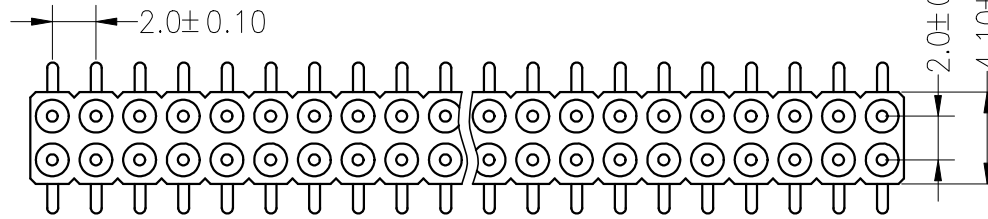
3612 28 2 XX M XX 100 0X

No. of Rows
 1=Single Row
 2=Dual Row

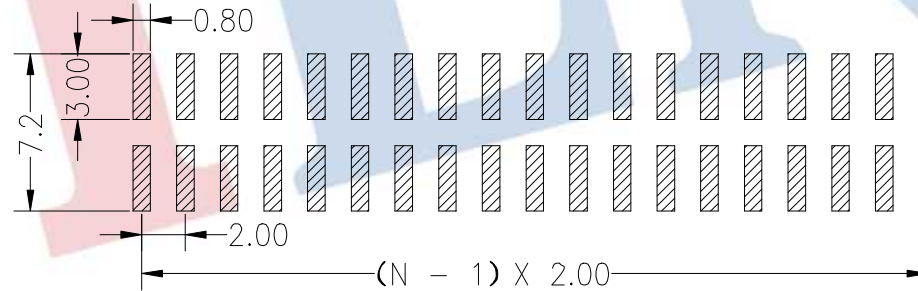
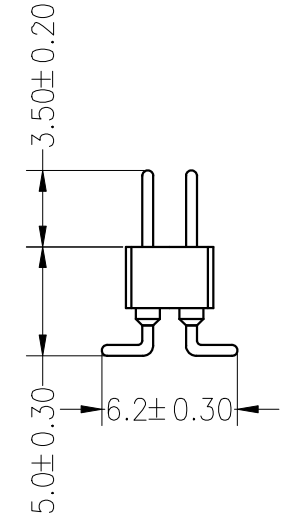
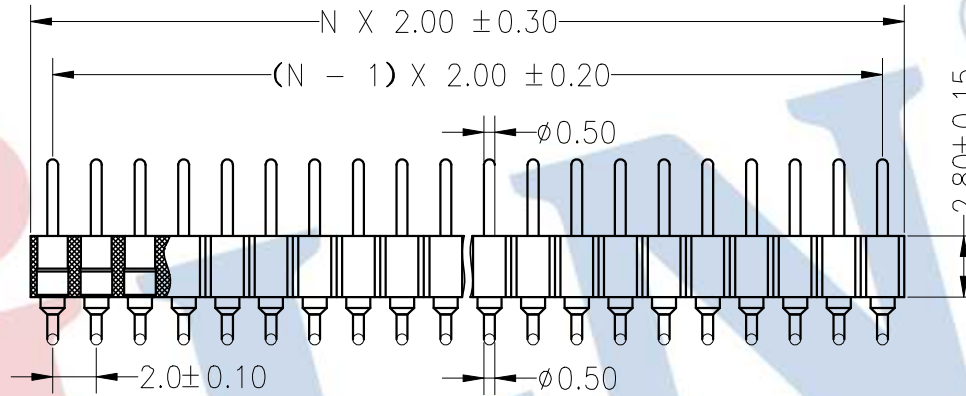
No. of Pins
 2x40Pin

Contact Plating
 SN: Tin
 G1: 1u" Gold
 G2: 1.5u" Gold
 G3: 2u" Gold
 G4: 3u" Gold
 G5: 5u" Gold
 S0: Gold Flash/Tin

Length
 100=10.0mm



注: 整条总长+0.5



Recommended P.C.B Layout (Top Side)
 (PCB BOARD TOLERANCE ± 0.05)

				OPERATION		DRAW	yiyusheng	18.12.13	SCALE	FIT	JILN ® 深圳市锦凌电子有限公司 SHENZHEN JINLING ELECTRONICS CO.,LTD Tel: 86-755-27483253 Fax: 86-755-2997-5588		
				X.X	±0.30				UNIT	mm			
				X.XX	±0.20	CHECK		SIZE	A4	PART NO.			3612282XXMXX1000X
				X.XXX	±0.10	APPROVE		SHEET	1.5/1	TITLE:			2.0X2.8双头针 180°L=10.0(针尖0.5-0.5)
A0	2018.12.13	NEW DRAWING		Angle	±3°			PROJ.	◆				
REV	DATE	MODIFICATION DESCRIPTION		DIM	TOL								