

Poles: 2-16

Material: Post: Brass, Tin/Plated

Base: Nylon 66, UL 94V-0

Q'ty: 500,/1000 pcs/bag

Color: White

SPECIFICATIONS

Voltage rating: 100V DC AC .

Current rating: 2.0A AC DC.

Withstand voltage: 800 V AC/Minute.

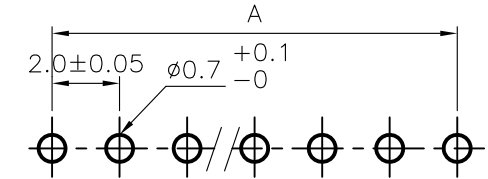
Insulation resistance: 1000 M ohm min.

Temperature range: -25°C~+85°C

Applicable PC board thickness: 0.8~1.6mm

Contact resistance: Initial value/10 m ohm max.

After environmental
Testing/20 m ohm max.

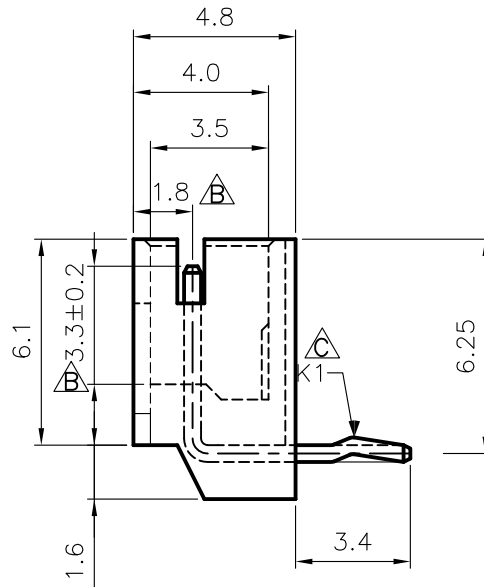
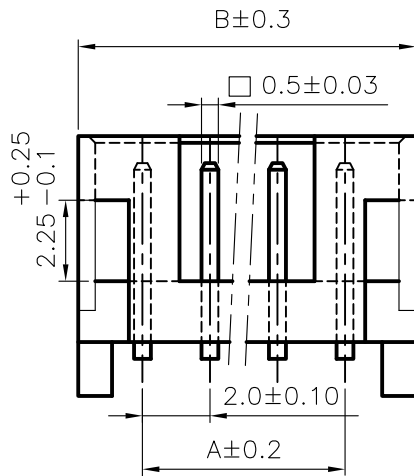
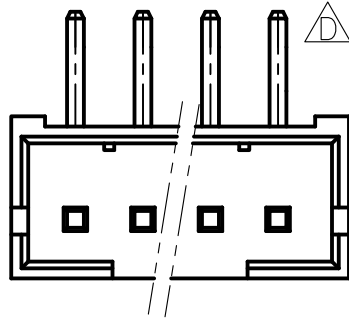


PCB LAYOUT

Solder-Ability:

Soldering time: 2.5 ±0.5 Sec. Solder temperature: 240⁺⁵₋₀ °C

Solder Wetting: 95% of immersed area must show no voids, pin holes.



Poles	Part No.	Dimension in.(mm)	
		A	B
2	ILS-RWH-02	0.079(2.0)	0.236(6.0)
3	ILS-RWH-03	0.157(4.0)	0.315(8.0)
4	ILS-RWH-04	0.236(6.0)	0.394(10.0)
5	ILS-RWH-05	0.315(8.0)	0.472(12.0)
6	ILS-RWH-06	0.394(10.0)	0.551(14.0)
7	ILS-RWH-07	0.472(12.0)	0.630(16.0)
8	ILS-RWH-08	0.551(14.0)	0.709(18.0)
9	ILS-RWH-09	0.630(16.0)	0.787(20.0)
10	ILS-RWH-10	0.709(18.0)	0.886(22.0)
11	ILS-RWH-11	0.787(20.0)	0.945(24.0)
12	ILS-RWH-12	0.886(22.0)	1.024(26.0)
13	ILS-RWH-13	0.945(24.0)	1.102(28.0)
14	ILS-RWH-14	1.024(26.0)	1.181(30.0)
15	ILS-RWH-15	1.102(28.0)	1.260(32.0)
16	ILS-RWH-16	1.181(30.0)	1.338(34.0)

ILS-RWH-xx-LF
02-16 LEADFREE

RoHS Compliant

MORETHANALL
CONNECTORS
ASSEMBLIES

PART NO. ILS-RWH-xx

DWG NO. ILS-RWH-xx

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE

X. ±
.X ± 0.25
.XX ± 0.15
.XXX ± 0.05
ANG

DESCRIPTION:

**LOW PROFILE PITCH 2.0mm
HIGH DENSITY CONNECTOR**

AREA

REVISIONS

DATE

煜倫股份有限公司