

SPECIFICATIONS

Current Rating: 1A AC,DC

Voltage Rating: 100V AC,DC

Temperature Range: -25°C ~ +85°C

Contact Resistance: 20mΩ Max.

Insulation Resistance: 500MΩ Min.

Withstanding Voltage: 500V AC/minute

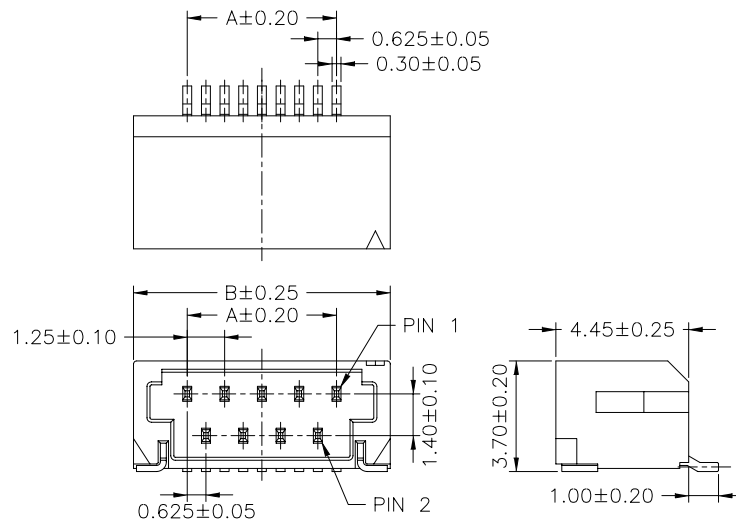
Pin Material: Brass/Tin-plated

Solder Tabs: Brass/Tin-plated

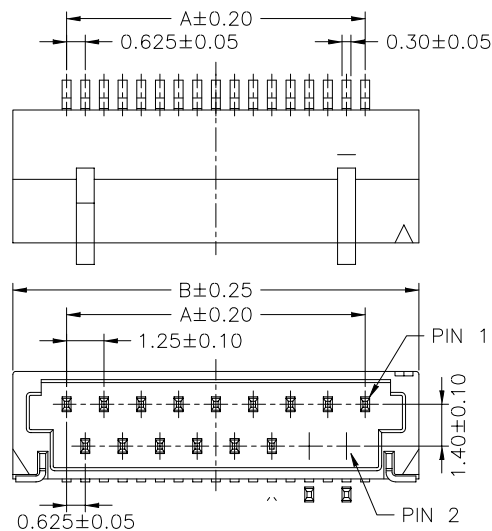
Material: Nylon 6T,UL94V-0

Ordering Information & Dimensions

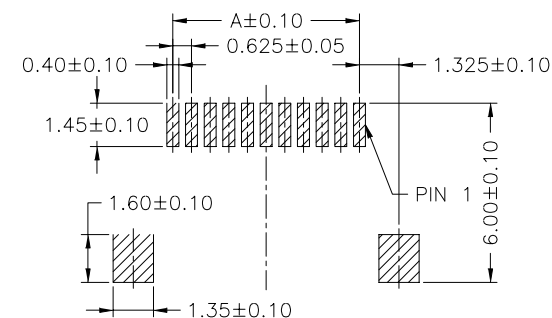
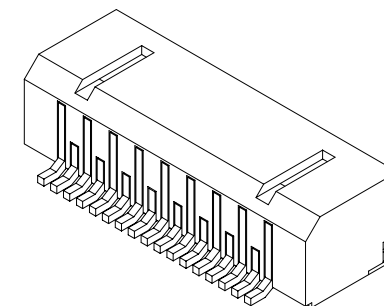
PART NO.	Dimensions	
	A	B
FI-W-2005	2.50	6.10
FI-W-2007	3.75	7.35
FI-W-2009	5.00	8.60
FI-W-2011	6.25	9.85
FI-W-2013	7.50	11.10
FI-W-2015	8.75	12.35
FI-W-2017	10.00	13.60
FI-W-2019	11.25	14.85
FI-W-2021	12.50	16.10
FI-W-2031	18.75	22.35
FI-W-2041	25.00	28.60



5,7,9,11 Contacts



13,15,17,19,21,31,41 Contacts



SUGGESTED PCB LAYOUT
(COMPONENT SIDE)

MORETHANALL
CONNECTORS
ASSEMBLIES

煜倫股份有限公司

PART NO. **FI-W-20xx**

DWG NO. **FI-W-20xx**

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE

.X ± 0.2
.XX ±
.XXX ±
AWG

DESCRIPTION:

AREA

1.25mm PITCH 90° DUAL ROW WAFER-SMT TYPE

REVISIONS

HK

DATE