



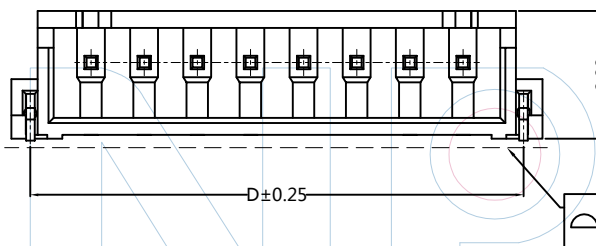
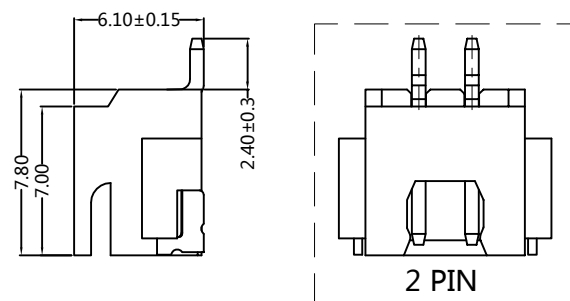
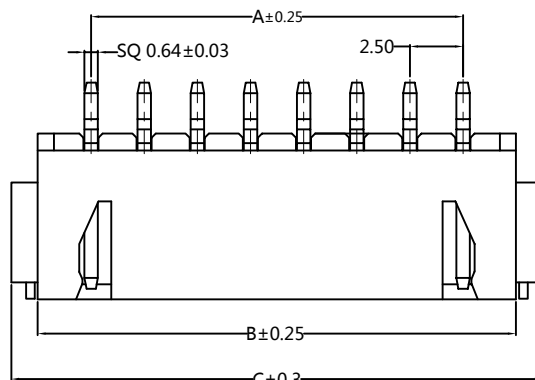
PART NUMBER CODING
W25001-1 XX Z XX E X 2

No. of pins
02-16P

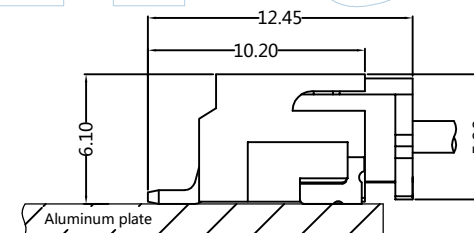
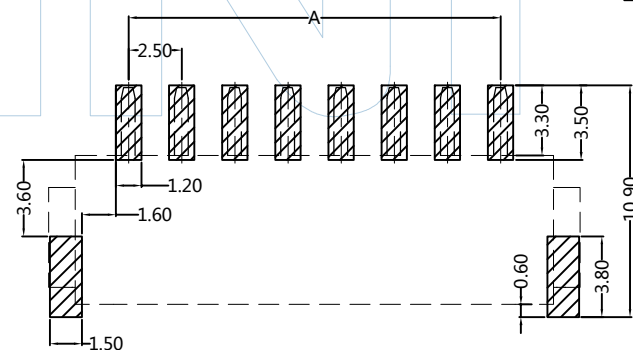
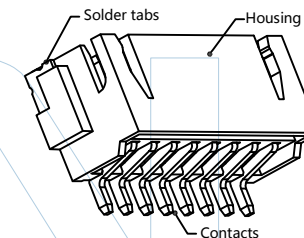
Contact plating
SN: Tin

Color
E=Beige

Packing
R: Reel



02P~11P	0.1	MAX
12P~16P	0.12	MAX



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

Assembly Layout

Pins	Dimensions			
	A	B	C	D
02	2.50	7.50	10.00	8.20
03	5.00	10.00	12.50	10.70
04	7.50	12.50	15.00	13.20
05	10.00	15.00	17.50	15.70
06	12.50	17.50	20.00	18.20
07	15.00	20.00	22.50	20.70
08	17.50	22.50	25.00	23.20
09	20.00	25.00	27.50	25.70
10	22.50	27.50	30.00	28.20
11	25.00	30.00	32.50	30.70
12	27.50	32.50	35.00	33.20
13	30.00	35.00	37.50	35.70
14	32.50	37.50	40.00	38.20
15	35.00	40.00	42.50	40.70
16	37.50	42.50	45.00	43.20



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PART NO: W25001-1XXZXXEX2

TITLE: XH2.5mm Wafer 90° SMT

NOTES:
Current Rating: 3.0A AC/DC
Voltage Rating: 250V AC/DC
Withstand Voltage: 1000V AC/DC
Contact Resistance: 20m Ω Max
Insulation Resistance: 1000M Ω Min
Operation Temperature: -40°C ~ +105°C

MATERIAL:
Contact: Brass
Contact Plating: Sn over Ni
Solder Tab: Brass
Solder Tab Plating: Sn over Ni
Insulator: LCP(UL94V-0)

UNLESS OTHERWISE
SPECIFIED DIMENSIONS
ARE IN METRIC
TOLERANCES ARE:
DECIMALS Angle
X.X: ± 0.40 $\pm 3^\circ$
X.XX: ± 0.25
X.XXX: ± 0.15

SCALE 1:1
UNIT MM
PROJ.
SHEET 1/2

A0	2015/06/25	NEW	Hua.ZT		Hua.ZT
REV	DATE	MODIFICATION DESCRIPTION	DRAW	CHANGE	APPROVE