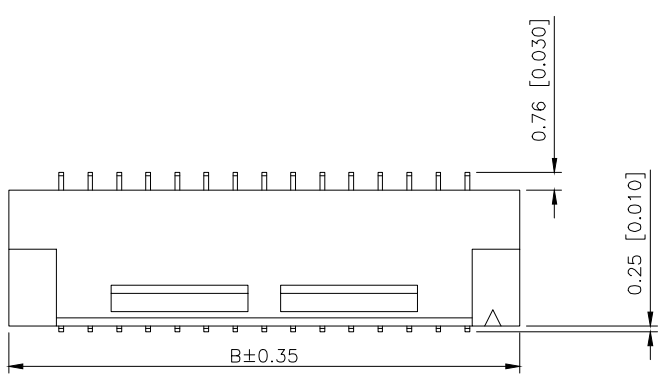


REVISIONS				
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE
A0	N/A		INITIAL RELEASE	2025.12.30
/	N/A		/	/

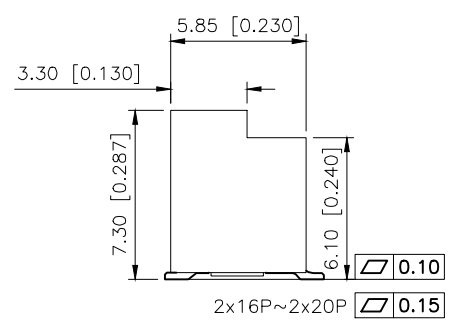
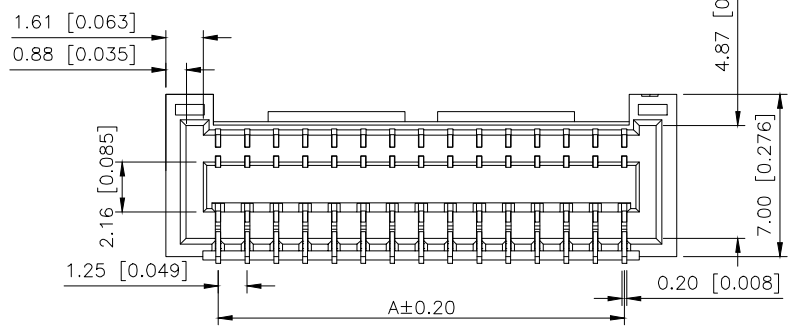
A

A



B

B



- Specifications()
- 1.Voltage rating():DC 50V
 - 2.Current rating():1A AC/DC
 - 3.Withstanding voltage():≥ 500V AC/minute
 - 4.Insulation resistance():≥ 100MΩ Min
 - 5.Contact resistance():≤30mΩ Max
 - 6.Temperature range():-40 ~+125
 - 7.Color():natural white

PART NO.:

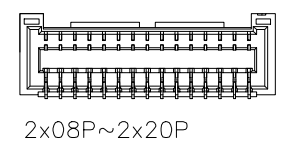
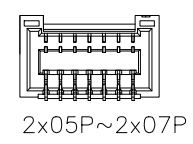
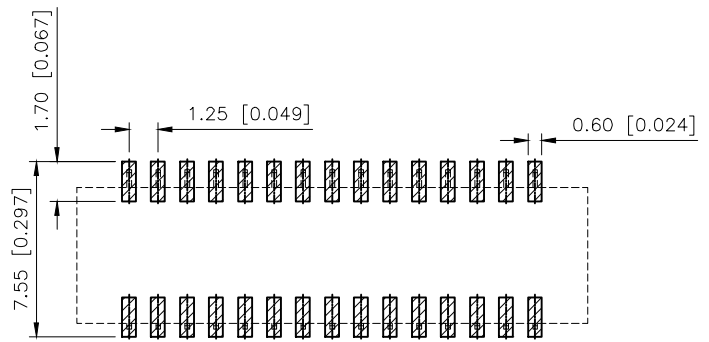
X1254 W R S-2xXX A-LP V01

Series No
Category:W-Wafer
Welding Board Angle:R-Stright 90°
Welding Way: S-SMT
Row No.Pin No:2xXX-2x05~2x20Pin
Type:A-Double-row connector
Material:LP-LCP UL94V-0
Planting: V01-Gold flash
SN-Tin Plated

Poles	Dimensions(mm)	
	A	B
2x05	5.00	9.50
2x06	6.25	10.75
2x07	7.50	12.00
2x08	8.75	13.25
2x09	10.00	14.50
2x10	11.25	15.75
2x11	12.50	17.00
2x12	13.75	18.25
2x13	15.00	19.50
2x14	16.25	20.75
2x15	17.50	22.00
2x16	18.75	23.25
2x17	20.00	24.50
2x18	21.25	25.75
2x19	22.50	27.00
2x20	23.75	28.25

C

C



Recommended P.C.B Layout
General Tolerance ±0.05

X1254WRS-2xXXA-LPSN	LCP UL 94V-0	Phosphor Broze	Tin-Plated	X1254H
X1254WRS-2xXXA-LPV01		Brass	Gold flash	
PART NO.	MATERIAL	MATERIAL(PIN)	FINISH(PIN)	Suitable XKB HOUSING

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERAUCES	



DESIGN		VIEW:	MODEL TYPE: 1.25mm Crimp Style Connector
CHECKED		UNIT: mm/in	PART NO.: X1254WRS-2xXXA-LPV01
APPROVED		SIZE: A4	DWG NO.:

D

D