

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A			2024.9.10	
A2	N/A			2026.02.04	

SPECIFICATIONS

- Voltage rating:100V AC/DC
- Current rating:3A AC/DC
- Withstanding Voltage:800V AC/minute
- Temperature range:-40°C~+125°C
- Insulation resistance: 1000MΩ
- Contact resistance:≤10mΩ
- After environmental testing:≤20mΩ

PART NO.:

X2016 W V-XX H2-46 SN

Series No

Category:W-Wafer

Welding Board Angle:V-Straight 180°

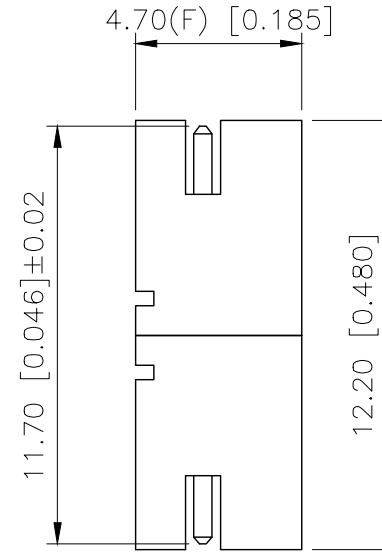
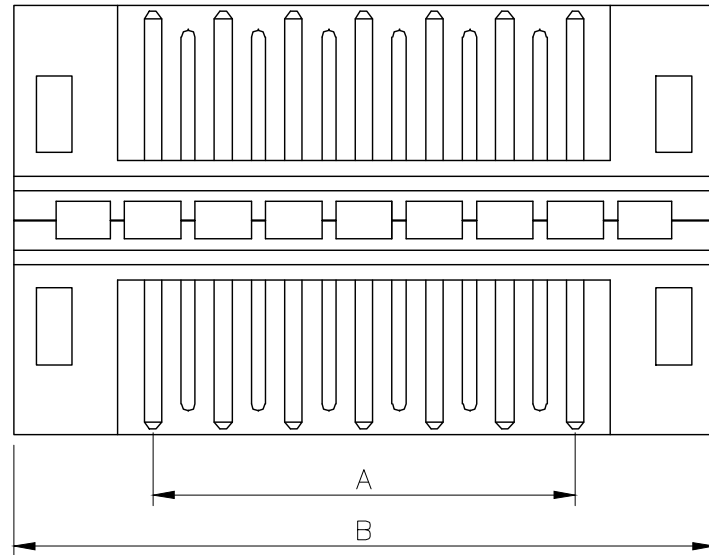
Row No.Pin No:XX-02~16Pin

H2:Horse Hooves

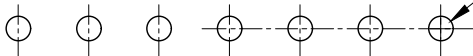
Material: 46-PA46 94V-0

N0-PA66 UL94V-0

Planting:SN-Bright Tin Plating



2.00 [0.079]±0.05



P.C.B LAYOUT

∅0.70 [∅0.028]±0.10

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
02	2.00	6.00	10	18.00	22.00
03	4.00	8.00	11	20.00	24.00
04	6.00	10.00	12	22.00	26.00
05	8.00	12.00	13	24.00	28.00
06	10.00	14.00	14	26.00	30.00
07	12.00	16.00	15	28.00	32.00
08	14.00	18.00	16	30.00	34.00
09	16.00	20.00			

X2016WV-XXH2-46SN	PA46 UL 94V-0	Brass	Tin-Plated	X2016H
PART NO	Material	Material(pin)	Finish(pin)	Suitable XKB Terminal

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



DESIGN		VIEW:	MODEL TYPE: 2.00mm Crimp Style Connectors
CHECKED		UNIT: mm/in	PART NO.: X2016WV-XXH2-46SN
APPROVED		SIZE: A4	DWG NO.:

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A2