

RoHS Compliant



Specifications:

Material And Finish:

Insulator:LCP UL94V-0 Color:Black

Contact:Copper Alloy

Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp

Voltage Rating:24V AC/DC

Operating Temperature Range:-40~+130°C

Electrical:

Insulator resistance:100M ohm min.

Withstanding Voltage:500V AC/Minute

connector is USCAR conform

Ordering Information

A18012H-10S-XX-G

1 2 3 4 5 6

1: Series No.

2: H:Horizontal SMT Type

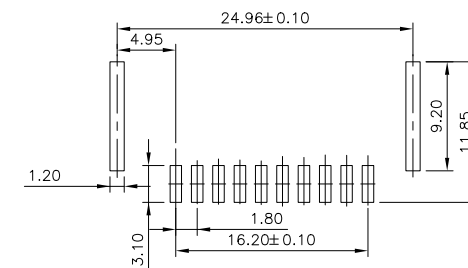
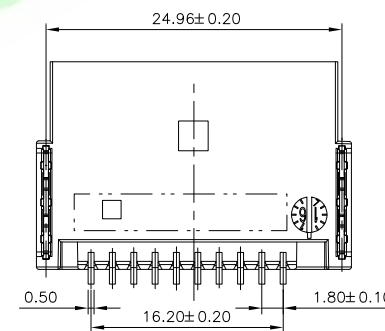
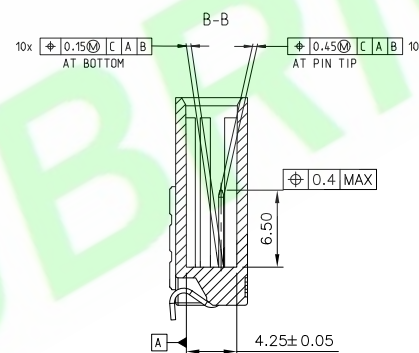
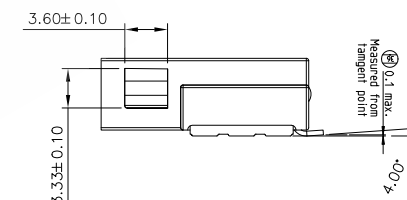
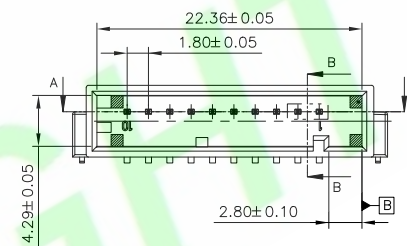
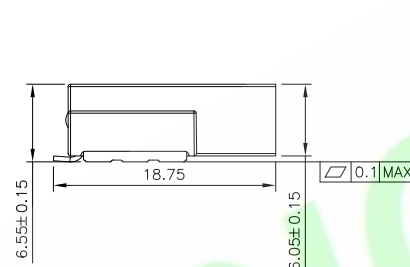
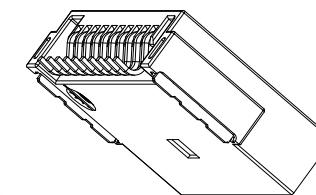
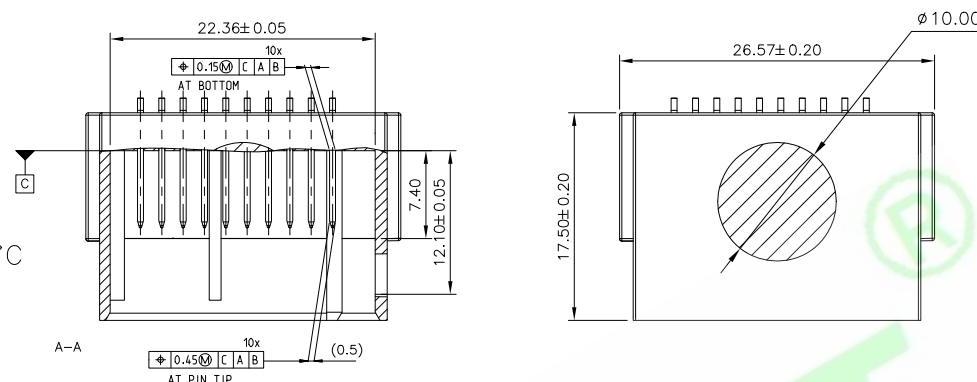
3: No. of Positions

4: S:3-8U"Sn Over 1-2.5u"Ni

5: 01:Type Black

02:Type Nature

6: G: W/O Cap In Tape&Reel



RECOMMENDED PCB LAYOUT Empfohlenes Leiterplattenanschlussbild

DR.BY.:

XQR

GENERAL TOLERANCE:

LINEAR

ANGLES

x.:

±0.30

x':

±5.0°

x.x:

±0.20

x.x':

±3.0°

x.xx:

±0.15

x.xx':

±2.0°

x.xxx:

±0.10

x.xxx':

±1.0°

PART NO : A18012H-10S-XX-G

DWG. NO.:

TITLE :

1.8x1.5mm Pitch Wafer Horizontal SMT Type

DATE: 27-Dec-2025

HJBRIGHT®

東莞市華晶電子有限公司

BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4

1X	ORIGINAL	XQR	
	DESCRIPTION	DR.BY	ECN. NO.

APPD.:	Billy
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