

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:50V AC/DC

Operating Temperature Range:-40°~+125°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:100M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

A18012R-20S-01-XD

1 2 3 4 5 6

1:— Series No.

2:— R:R/A Type

3:— No. of Positions

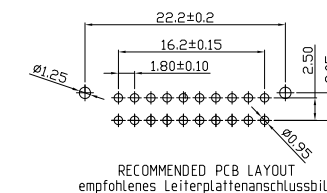
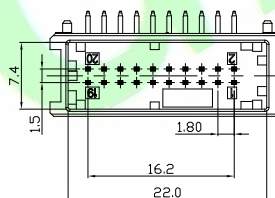
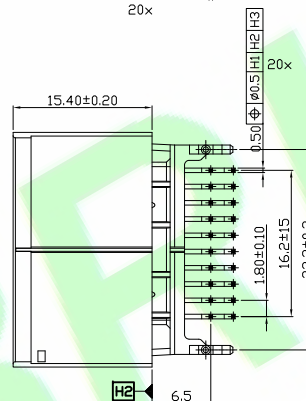
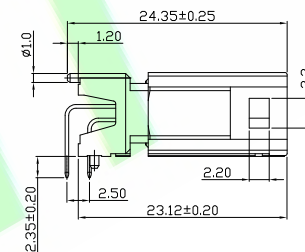
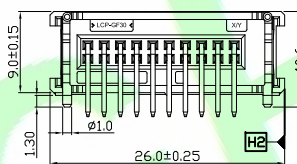
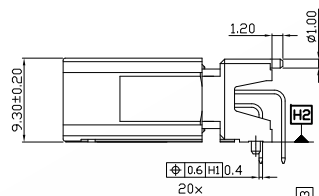
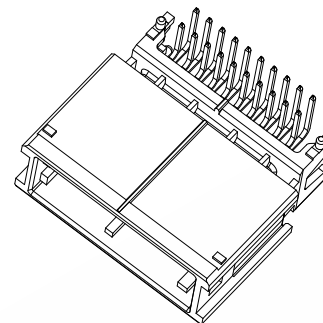
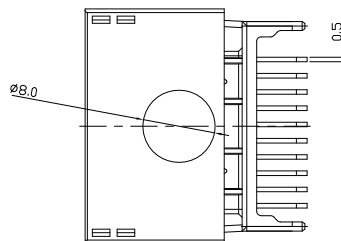
4:— S:40~120u"Sn Over 40~88u" Ni

5:— A:A Type

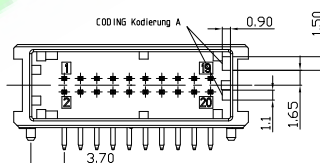
B:B Type

Z:Z Type

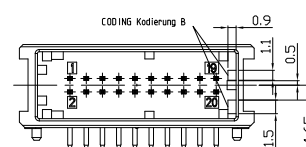
6:— D:In Tape&Reel

RECOMMENDED PCB LAYOUT
empfohlenes Leiterplattenanschlussbild

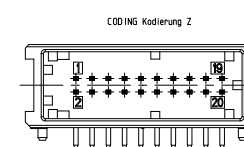
A Type



B Type



Z Type



5X				DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : A18012R-20S-01-XD	HJBRIGHT® 东莞市華晶电子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED SHEET: 1/1 SCALE: 1:1 UNIT: mm THIRD ANGLE PROJECTION	A4
4X				CHKD.: Mark	LINEAR	ANGLES	DWG. NO.:		
3X				APPD.: Billy	X.: ±0.30	X': ±5.0°	TITLE : 1.8x1.5x2.5mm Pitch Wafer R/A Type		
2X					X.X: ±0.20	X.X': ±3.0°	DATE: 06-Jul-2022		
1X	ORIGINAL	Judyyan			X.XX: ±0.15	X.XX': ±2.0°			
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	X.XXX': ±1.0°			