

RoHS Compliant

Specifications:

Material And Finish:

Insulator:PBT+GF10 UL94V-0

Color:See Ordering Information

Rating:

Current Rating:3.0 Amp

Voltage Rating:50V AC/DC

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:100M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

H18012F-XXP-XX-A

1 2 3 4 5

1: — Series No.

2: — F:Female Housing

3: — No. of Positions

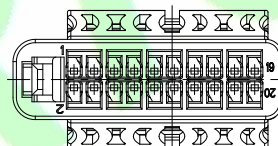
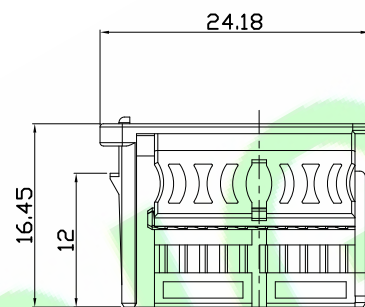
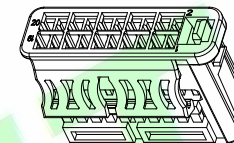
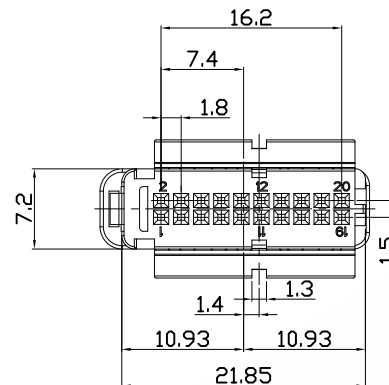
4: — 01:A Type

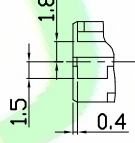
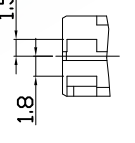
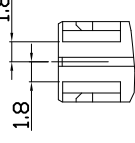
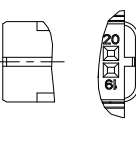
02:B Type

03:C Type

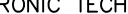
04:Z Type

5: — A:In Bag



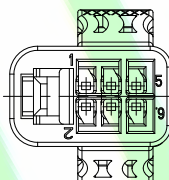
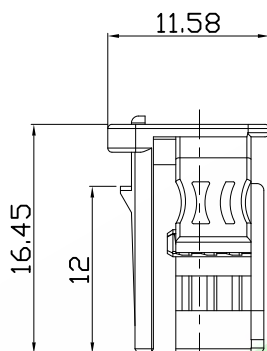
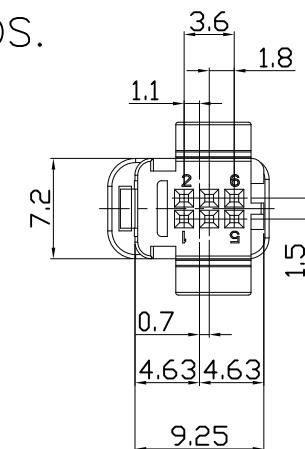
A Type	B Type	C Type	Z Type
 1.5, 1.8, 0.4, 0.8	 1.5, 1.8, 0.8	 1.8, 1.8, 0.8	 0.8

POS.	Type	COLOR
6P	A	BLACK
	B	NATURAL
	Z	WATERBLUE
10P	A	BLACK
	B	NATURAL
	C	BLUE
	Z	WATERBLUE
14P	A	BLACK
	B	NATURAL
	Z	WATERBLUE
20P	A	BLACK
	B	NATURAL
	Z	WATERBLUE

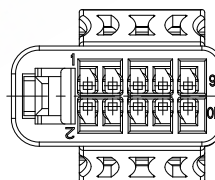
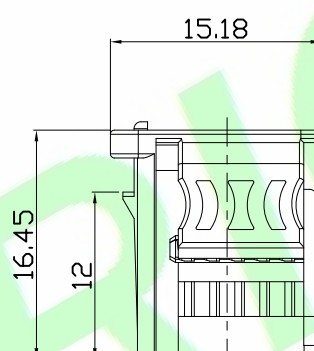
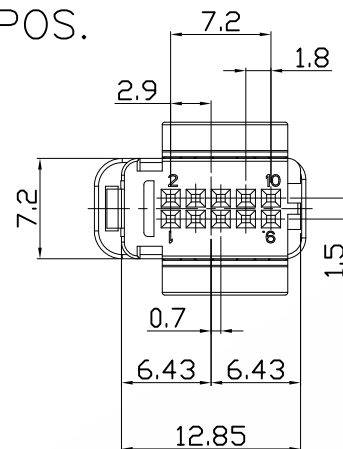
5X				DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : H18012F-XXP-XX-A		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X					LINEAR		ANGLES				
3X				CHKD.: Aren	x.: ±0.30	x': ±5.0°	DWG. NO.:		SHEET: 1/2		A4
2X					x.x: ±0.20	x.x': ±3.0°	TITLE :				
1X	ORIGINAL	Judyyan		APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°	1.8mm Pitch Housing				
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°	DATE: 06-Jul-2022		UNIT: mm	THIRD ANGLE PROJECTION	

RoHS Compliant

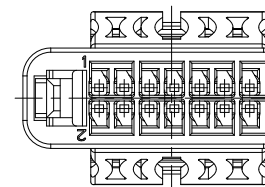
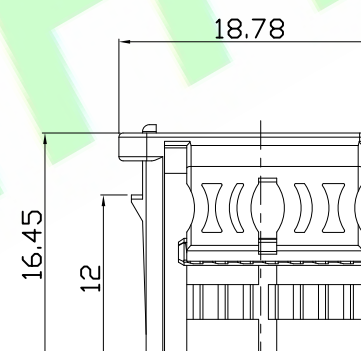
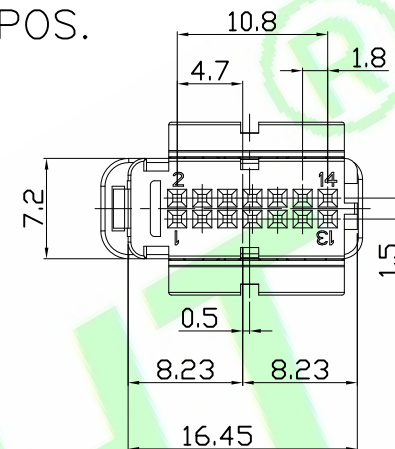
6 POS.

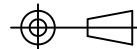


10 POS.



14 POS.



5X				DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : H18012F-XXP-XX-A	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
4X					LINEAR	ANGLES	DWG. NO.:		
3X				CHKD.: Aren	X.: ±0.30	X': ±5.0°	TITLE :	SHEET: 2/2	 THIRD ANGLE PROJECTION
2X					X.X: ±0.20	X.X': ±3.0°	1.8mm Pitch Housing	SCALE: 1:1	
1X	ORIGINAL	Judyyan		APPD.: Billy	X.XX: ±0.15	X.XX': ±2.0°	DATE: 06-Jul-2022	UNIT: mm	
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	X.XXX': ±1.0°			A4