

Specifications:

Material And Finish:

Insulator:PBT UL94V-0

Rating:

Current Rating: 12~13Amp (0.5mm²~2mm² wire)

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

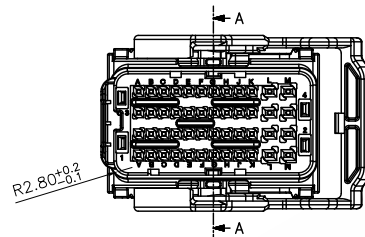
Electrical:

Contact resistance:10 milli ohms max.

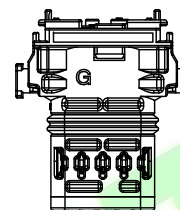
Insulator resistance:100M ohm min.

Withstanding Voltage:1000V AC for 1 minute

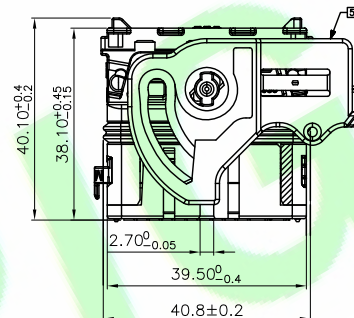
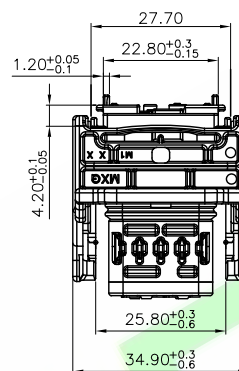
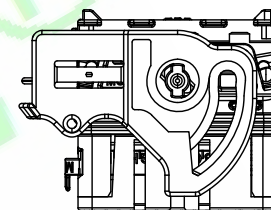
Sealing: IP6K7, IP6K9K



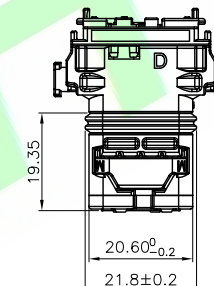
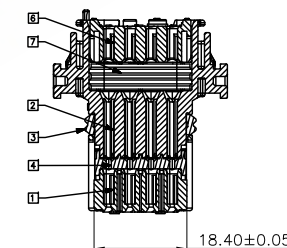
WITHOUT LOCKING LEVER



LEFT WIRE OUTPUT

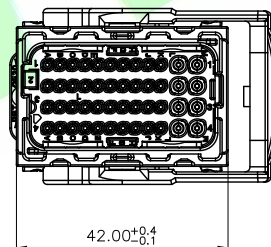


WITHOUT LOCKING LEVER

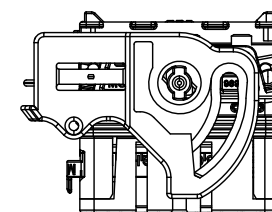
SECTION A-A
WITHOUT LOCKING LEVEROrdering Information
H25370-48P-XX-XA

1 2 3 4 5

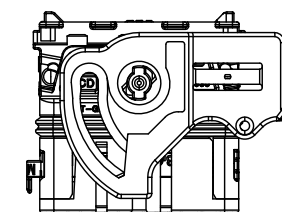
- 1: — Series No.
2: — No. of Positions
3: — 01:LEFT WIRE OUTPUT
02:RIGHT WIRE OUTPUT
4: — Put the fool option:
A:A Type Black
B:B Type Grey
C:C Type Brown
D:D Type Green
5: — A:In Bag



LEFT WIRE OUTPUT



RIGHT WIRE OUTPUT

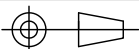


5X			
4X			
3X			
2X	Update technical parameters	Deng	20230530
1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY:	Judyyan
CHKD:	Aren
APPD:	Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.30	X': ±2.0°
X.X: ±0.20	X.X': ±2.0°
X.XX: ±0.25	X.XX': ±2.0°
X.XXX: ±0.15	X.XXX': ±2.0°

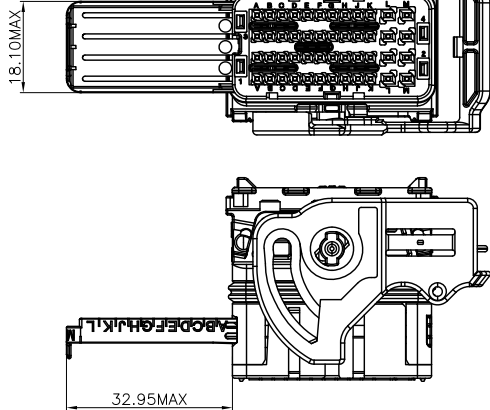
PART NO : H25370-48P-XX-XA
DWG. NO.:
TITLE : CMC CONNECTOR 48 CKT POWER MAT SEAL VERSION HOUSING
DATE: 12-Nov-2021

HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
SHEET: 1/2	 THIRD ANGLE PROJECTION
SCALE: 1:1	
UNIT: mm	
A4	

RoHS Compliant

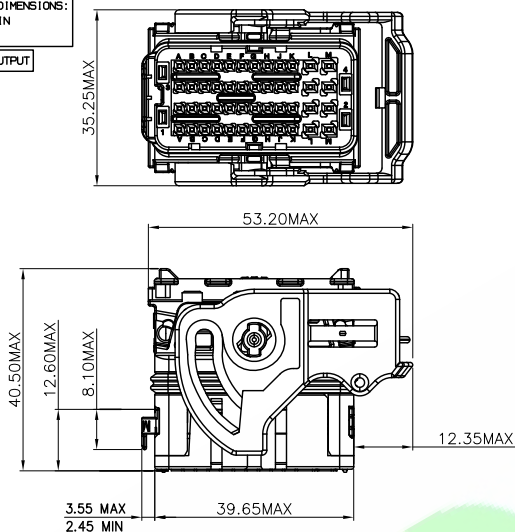
CONNECTOR OVERALL DIMENSIONS:
SECONDARY LOCKING FULLY OPENED
FOR TERMINAL INSERTION

RIGHT WIRE OUTPUT



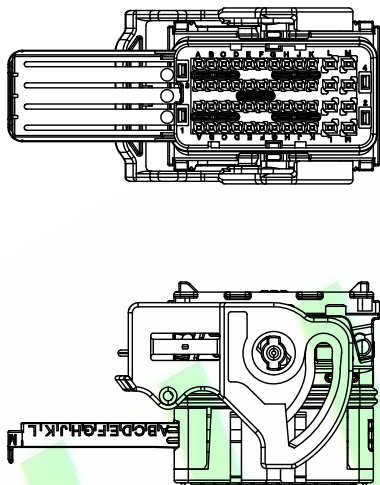
CONNECTOR OVERALL DIMENSIONS:
SECONDARY LOCKING IN
DELIVERY POSITION

RIGHT WIRE OUTPUT



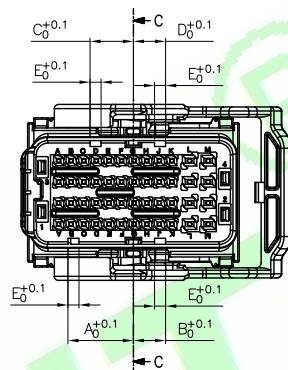
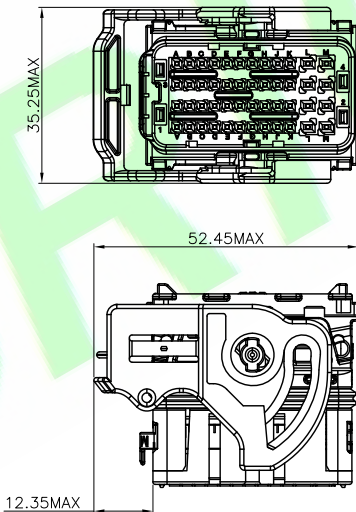
CONNECTOR OVERALL DIMENSIONS:
SECONDARY LOCKING FULLY OPENED
FOR TERMINAL INSERTION

LEFT WIRE OUTPUT



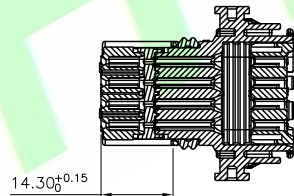
CONNECTOR OVERALL DIMENSIONS:
SECONDARY LOCKING IN
DELIVERY POSITION

LEFT WIRE OUTPUT



Put the fool option

SECTION C-C
WITHOUT LOCKING LEVER



Put the fool option:

TYPE	COLOR	A	B	C	D	E
A	BLACK	13	6.4	8.6	6.4	2.2
B	GREY	10.8	8.6	13	8.6	2.2
C	BROWN	8.6	10.8	13	13	2.2
D	GREEN	10.8	13	6.4	6.4	2.2

7	MAT SEAL	Silicon	RED
6	BACK GRID 48W	>PBT-GF20<	GREY
5	LOCKING LEVER 48W	>PBT-GF30<	BLACK
4	SECONDARY LOCK	>PBT-GF20<	GREY
3	PERIPHERAL SEAL 48W	Silicon	RED
2	BACK PART	>PBT-GF20<	BLACK
1	FRONT PART	>PBT-GF20<	COLOR LINKED TO KEYING
REF.	DESIGNATION	MATERIAL	COLOR

5X			
4X			
3X			
2X	Update technical parameters	Deng	20230530
1X	ORIGINAL	Judyann	
REV.	DESCRIPTION	DR.BY	ECN. NO.

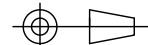
DR.BY.: Judyann	
CHKD.: Aren	
APPD.: Billy	

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.30	X': ±2.0°
X.X: ±0.20	X.X': ±2.0°
X.XX: ±0.25	X.XX': ±2.0°
X.XXX: ±0.15	X.XXX': ±2.0°

PART NO : H25370-48P-XX-XA
DWG. NO.:
TITLE : CMC CONNECTOR 48 CKT POWER MAT SEAL VERSION HOUSING
DATE: 12-Nov-2021

HJBRIGHT 东莞市华晶电子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 2/2
SCALE: 1:1
UNIT: mm



THIRD ANGLE PROJECTION

A4