

RoHS Compliant

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

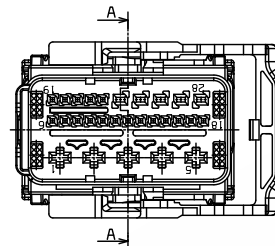
Sealing: IP6K7, IP6K9K

Ordering Information

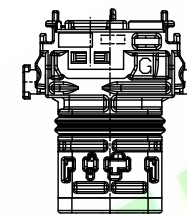
H25370-28P-XX-XA

1 2 3 4 5

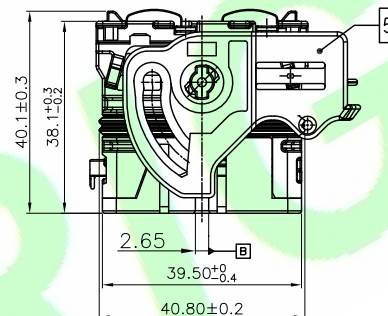
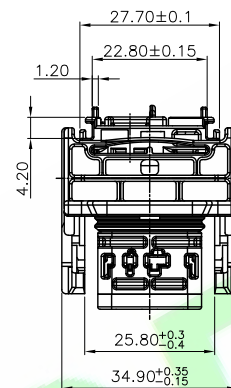
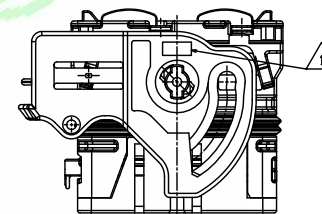
- 1: — Series No.
2: — No. of Positions
3: — 01:LEFT WIRE OUTPUT
02:RIGHT WIRE OUTPUT
4: — Put the fool option:
A:A Type Black
B:B Type Grey
C:C Type Brown
5: — A:In Bag



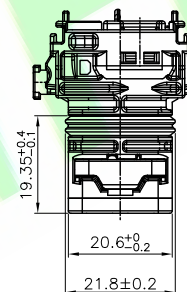
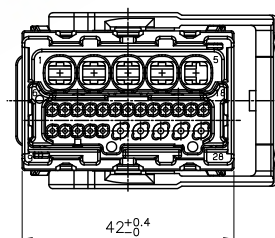
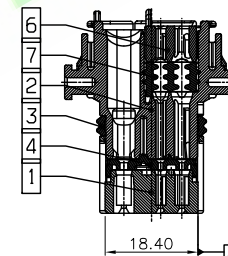
LOCKING LEVER NOT SHOWN



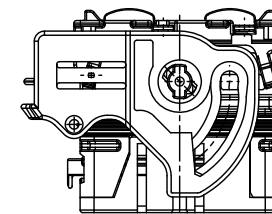
LEFT WIRE OUTPUT



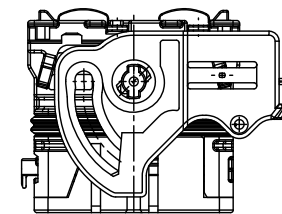
LOCKING LEVER NOT SHOWN

A-A
LOCKING LEVER NOT SHOWN

LEFT WIRE OUTPUT



RIGHT WIRE OUTPUT

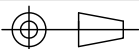


5X			
4X			
3X			
2X	Update technical parameters	Deng	20230530
1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.

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 : H25370-28P-XX-XA
DWG. NO.:
TITLE : CMC CONNECTOR 28 CKT POWER MAT SEAL VERSION HOUSING
DATE: 12-Nov-2021

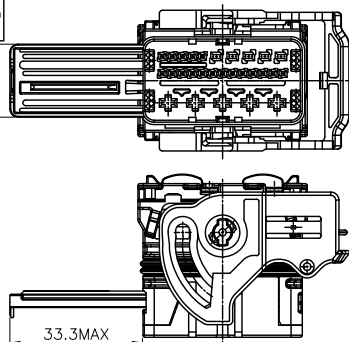
HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
SHEET: 1/2	 THIRD ANGLE PROJECTION
SCALE: 1:1	
UNIT: mm	
A4	

RoHS Compliant

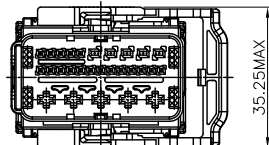
CONNECTOR OVERALL DIMENSIONS:
SECONDARY LOCKING FULLY OPENED
FOR TERMINAL INSERTION

RIGHT WIRE OUTPUT

18.1MAX

CONNECTOR OVERALL DIMENSIONS:
SECONDARY LOCKING IN
DELIVERY POSITION

RIGHT WIRE OUTPUT

41.25MAX
11.0MAX
5.9MAX
2.73MAX

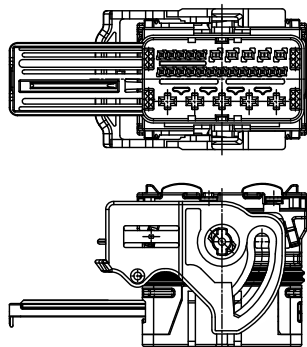
53.2MAX

12.3MAX

39.5MAX

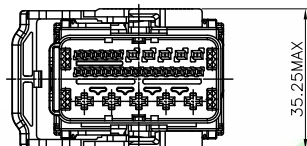
CONNECTOR OVERALL DIMENSIONS:
SECONDARY LOCKING FULLY OPENED
FOR TERMINAL INSERTION

LEFT WIRE OUTPUT

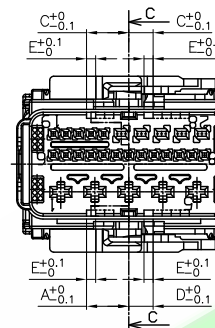
CONNECTOR OVERALL DIMENSIONS:
SECONDARY LOCKING IN
DELIVERY POSITION

LEFT WIRE OUTPUT

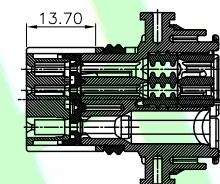
12.3MAX



53.2MAX



Put the fool option

C-C
LOCKING LEVER NOT SHOWN

Put the fool option:

TYPE	COLOR	A	B	C	D	E
A	BLACK	8.4	4.8	8.4	4.8	1.8
B	GREY	8.4	6.6	6.6	6.6	1.8
C	BROWN	8.4	8.4	4.8	10.2	1.8

7	MATT SEAL	SILICONE	GREEN ORANGE
6	BACK GRID 23 WAY	>PBT-QF20<	GREY
5	LOCKING LEVER SIZE 3	>PBT-QF30<	BLACK
4	SECONDARY LOCK	>PBT-QF20<	YELLOW
3	PERIPHERAL SEAL SIZE 3	SILICONE	RED
2	BACK PART	>PBT-QF20<	BROWN
1	FRONT PART	>PBT-QF20<	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°
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BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

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



THIRD ANGLE PROJECTION

A4