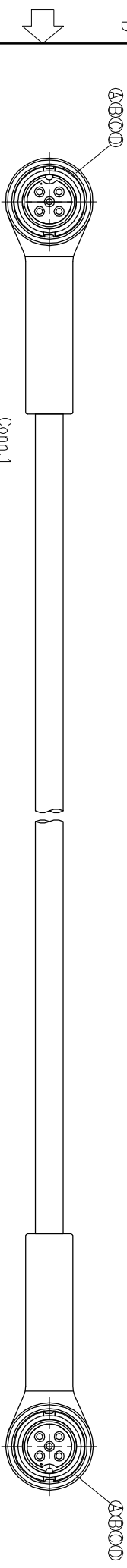
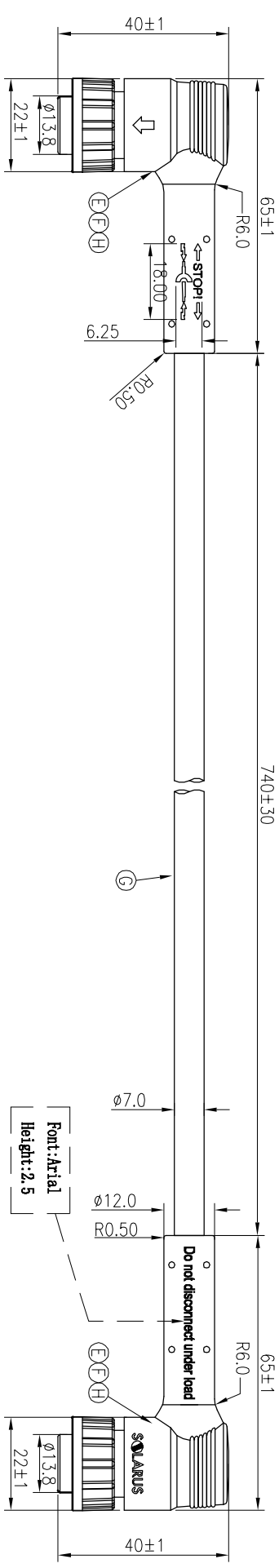


REV	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T170505-7A	Jun	2019.02.16

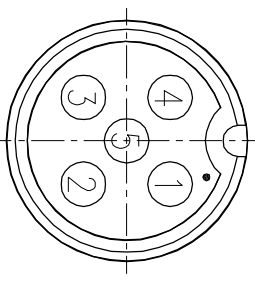


BLUE	5	5
BROWN	4	1
YELLOW	3	2
WHITE	2	3
BLACK	1	4
WIRE COLOR	CONN.1	CONN.2
PIN OUT		

WATERPROOF RATE: IP67

WATERPROOF RATE: IP67

Conn.1&2



Pin Assignments  
Front View

- NOTES:
1. WATERPROOF RATE: IP67
  2. ELECTRICAL CHARACTERISTICS
  3. SPECIFICATIONS:SEE "CIRCULAR SERIES SPECIFICATIONS".
  4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P. PASS**

1. WATERPROOF RATE: IP67  
 IP67: IMMersed IN 1M WATER FOR 30 MINUTES  
 2. ELECTRICAL CHARACTERISTICS  
 TEMPERATURE RANGE: -40°C TO +80°C  
 VOLTAGE RATING: 70V DC  
 CURRENT RATING: 10A  
 HI-POT TEST: 2000VDC/1500VAC (60SEC)  
 "CIRCULAR SERIES SPECIFICATIONS".  
 TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.  
 GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P. PASS**

H	TUBE	10	125°C 600V	BLACK
G	CABLE	1	UL20549 18AWG*5C +AL Ø7.0	BLACK (PUR JACKET)
F	INNER MOLD	2	PA66 UL94-V0	BLACK
E	OVER MOLD	2	PA66 UL94-V0	BLACK
D	O-RING	2	SILICONE UL94-V0	BLACK
C	LOCK NUT	2	PA10T+GF UL94-V0	BLACK
B	MALE PIN	10	BRASS	GOLD PLATING OVER NICKEL PLATING
A	BODY	2	PA10T+GF UL94-V0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:  
 X :±0.5 X :±2°  
 X.X :±0.3 X.X :±1°  
 X.XX :±0.2

TITLE	CIRCULAR MIDDLE SIZE (IP67)
DWN	Female CONN. MALE 5 PIN(10A) LOCK TYPE
CHKD	Jun
APVD	William
PART NO.	2CM3022-W05401H
SCALE	1:1
UNIT	mm
SHEET	1 OF 1
REV	A

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