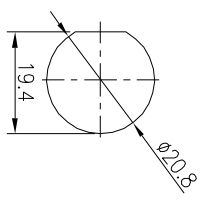
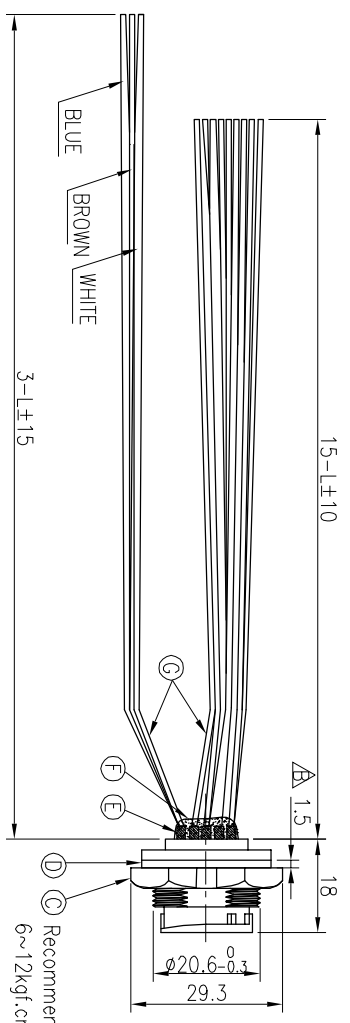


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T150512-6A	JF		2017.10.25
B	ECN NO.:S180419-C	Jun		2018.04.19

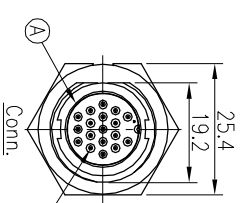


RECOMMENDED PANEL CUT-OUT

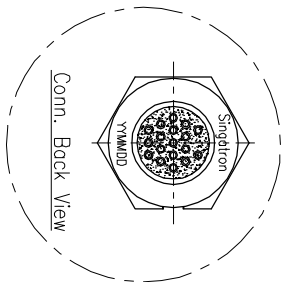
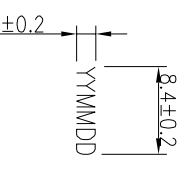


Recommend Nut Torque
6~12kgf.cm

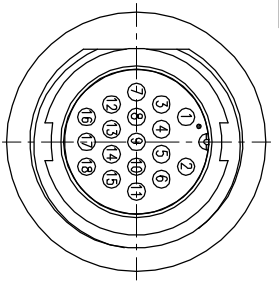
WATERPROOF RATE: IP67



BROWN	18	303
BLUE	17	
WHITE	16	
WHITE/RED	15	
WHITE/BLUE	14	
ORANGE	13	
GREEN	12	
WHITE/BROWN	11	
WHITE/PURPLE	10	
BROWN	9	
YELLOW	8	
RED	7	
WHITE/BLACK	6	
BLACK	5	
WHITE/GREY	4	
BLUE	3	
PURPLE	2	
GREY	1	
WIRE COLOR	CONN.	L(mm)



- NOTES:
1. WATERPROOF RATE: IP67
IP67: IMMersed IN 1M WATER FOR 30 MINUTES
 2. ELECTRICAL CHARACTERISTICS
TEMPERATURE RANGE: -40°C TO +105°C(FOR PANEL)
CURRENT RATING: 3A
HI-POT TEST:1700VAC,5mA(60SEC)
 3. SPECIFICATIONS:SEE "CIRCULAR SERIES SPECIFICATIONS".
 4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 6. FOR PANEL THICKNESS MAX OF 3.5mm
 7. 需做導通測試, 其他測試項目: 請參照檢驗規範書
 8. 成品之原料, 零件, 製造過程及成品受檢均須符合Gogoro所頒佈之 (Green Gogoro有害物質管理程序QA02005) 最新版本內之規定及要求
 9. CUSTOMER P/N:12221-AAC-1001
 10. LASE DATE CODE "YYMMDD" ON TOP OF CONN.
- DATE CODE: YYMMDD
- DAY MONTH YEAR



Pin Assignments
Front View

G	WIRE	18	UL1061 26AWG	SEE PIN OUT
F	LIQUID GLUE	1	N/A	BLACK
E	SHRINK TUBE	18	Ø1.6*8 600V	BLACK
D	GASKET	1	EPDM	BLACK
C	PANEL NUT	1	PA66+GF	BLACK
B	MALE PIN	18	BRASS	1~3u" Gold Plating Over Nickel Plating 50u"
A	BODY	1	PA66+GF	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
信晉企業股份有限公司

CIRCULAR MIDDLE SIZE (SOLDER TYPE)
MALE CONN. MALE 18 PIN (3A)

TITLE: PART NO.2CM3002-W18201H

DWN Jun SCALE 1:1 UNIT: mm

CHKD JF SIZE: A3 SHEET: 1 OF 1 REV: B

APVD Steve

CUSTOMER COPY