

REV	ECN NO	OR	DESCRIPTION	REVISED	DATE
A	PDR NO.:IT150514-3A			Vicky	2015.05.14

文員

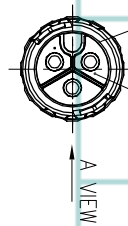
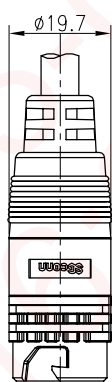
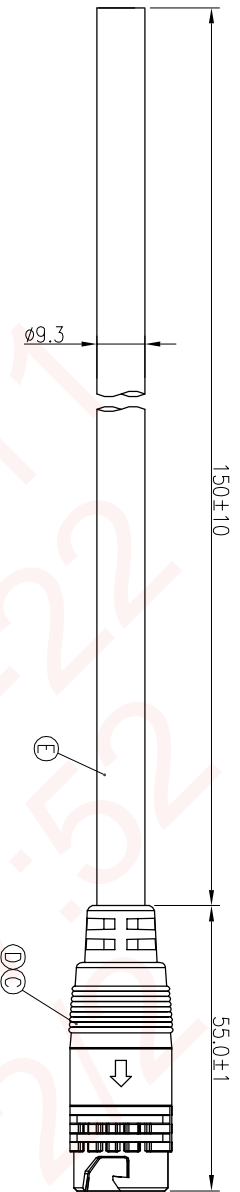
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2015/07/20

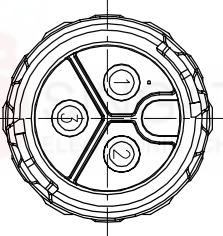
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WATERPROOF RATE: IP67

GREEN	3
WHITE	2
BLACK	1
WIRE COLOR	CONN.



Pin Assignments  
Front View

- NOTES:
- ELECTRICAL CHARACTERISTICS:
    - 1-1 CURRENT RATING: 16 AMPS.
    - 1-2 CONTACT RESISTANCE: 3 Ohm Max.
    - 1-3 INSULATION RESISTANCE: 100 Mohm Min. at 500VDC.
    - 1-4 BREAKDOWN VOLTAGE: 1000 VAC PER MINUTE.
  - ENVIRONMENTAL:
    - 2-1 OPERATING TEMPERATURE: -20°C TO +80°C.
    - 2-2 SEALING REQUIREMENTS: IP67.
    - 3. LIFE TEST: 1,000 CYCLES MIN.
    - 4. OTHER GENERAL SPEC. TO REFER "QUICK SERIES GENERAL SPEC".
    - 5. FOR TECHNICAL DATA REFER TO YOUR LOCAL SINGATRON ELECTRONICS SALES OFFICE.
    - 6. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.
    - 7. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
    - 8. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:

A VIEW

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	BODY	1	PA66+GF	BLACK
B	MALE PIN	3	BRASS	(1~3)u" GOLD PLATING OVER NICKEL PLATING
E	CABLE	1	UL SJTW 3C*14AWG	BLACK
D	INNER MOLD	1	TPU	NATURAL
C	OVER MOLD	1	TPU	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES		ANGLES:	
DECIMALS:		X	: ±2°
X.X	: ±0.5	X.X	: ±1°
X.XX	: ±0.3	X.X	: ±1'
X.XX	: ±0.2		

APVD	Steve	SIZE: A3	SHEET: 1 OF 1	REV: A
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Singatron Enterprise Co., Ltd.  
信亨企業股份有限公司

CIRCULAR SERIES QUICK TYPE MIDDLE SIZE (IP67)

MALE CONN. MALE 3 PIN

PART NO. 2QM3024-W03601H

SCALE 1:1 UNIT: mm

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