

REV. A

ECN NO OR DESCRIPTION

PDR NO.T090818-4H~N

REVISED

Steve

DATE

2009.11.19

2CM3033-X03600

16A

14AWG~16AWG
*3C

2CM3033-X04400

10A

18AWG~20AWG
*4C

2CM3033-X05400

10A

18AWG~20AWG
*5C

2CM3033-X06400

10A

18AWG~20AWG
*6C

2CM3033-X07300

5A

22AWG~26AWG
*7C

2CM3033-X08300

5A

22AWG~26AWG
*8C

2CM3033-X09300

5A

22AWG~26AWG
*9C

P/N:

Pin Assignments
Front View

Current
Rating

Recommended
Cable AWG

3

4

5

6

7

8

NOTES:

1. WATERPROOF RATE: IP67
IP67: IMMERSED IN 1M WATER FOR 30 MINUTES

2. SEAL1 FOR CABLE OD:ø3.0mm~ø6.0mm
SEAL2 FOR CABLE OD:ø6.0mm~ø9.0mm

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

6. ORDER INFORMATION:
2CM3033-XXXX00
3-CURRENT RATING 5A
4-CURRENT RATING 10A
6-CURRENT RATING 16A
03~09 - 3~9 PIN

H	LIQUID GLUE			BLACK
G	MALE PIN	*	Phosphor Bronze Alloy	6u" GOLD PLATED OVER NICKEL PLATING
F	BODY	1	NYLON+GF(70G33L)	BLACK
E	GASKET	1	SILICONE	BLACK
D	CLAMP RING	1	PPE	BLACK
C	SEAL2	1	EPDM	BLACK
B	SEAL1	1	EPDM	BLACK
A	SEALING NUT	1	PPE	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: X :±0.5 X.X :±0.3 X.XX :±0.2

ANGLES: X :±2° X.X :±1°

Singatron Electronic(China) Co., Ltd.

信音電子(中國)股份有限公司

TITLE

CIRCULAR MIDDLE SIZE (IP67) MALE CONN. MALE (3~9)PIN LOCK TYPE

DWN Steve PART NO.2CM3033-XXXX00

CHKD Quan SCALE 2:1 UNIT: mm

APVD Max SIZE: A3 SHEET:1 OF 1 REV: A

CUSTOMER COPY

RD-06-043-A