

		1		2		3		4		5		6		7		8	
		F		E		D		C		B		A					
		2CM3032-X03600				16A		14AWG~16AWG *3C									
		2CM3032-X04400				10A		18AWG~20AWG *4C									
		2CM3032-X05400				10A		18AWG~20AWG *5C									
		2CM3032-X06400				10A		18AWG~20AWG *6C									
		2CM3032-X07300				5A		22AWG~26AWG *7C									
		2CM3032-X08300				5A		22AWG~26AWG *8C									
		2CM3032-X09300				5A		22AWG~26AWG *9C									
		P/N:		Pin Assignments Front View		Current Rating		Recommended Cable AWG									
		1		2		3		4		5		6		7		8	

○(48)

WITH LIQUID GLUE

NOTES:

1. WATERPROOF RATE: IP67
IP67: IMMERSED IN 1M WATER FOR 30 MINUTES
2. TEST CONDITIONS:
2-1. CONDUCTANCE RESISTANCE: 20m Ohm MAX
2-2. HI-POT TEST 1000VAC/16A OR 10A,500VAC/5A 5mA(1SEC)
2-3. INSULATION RESISTANCE: 100M MIN. BY 500V DC
2-4. OTHER GENERAL SPEC. TO REFER "CIRCULAR SERIES SPEC".
3. SEAL1 FOR CABLE OD:Ø3.0mm~Ø6.0mm
SEAL2 FOR CABLE OD:Ø6.0mm~Ø9.0mm
4. SPECIFICATIONS:SEE "CIRCULAR SERIES SPECIFICATIONS".
5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: G.P. PASS
7. ○REPRESENT CRITICAL DIMENSIONS.
8. ORDER INFORMATION:
2CM3032-XXXX00

3-CURRENT RATING 5A

4-CURRENT RATING 10A

6-CURRENT RATING 16A

03~09 - 3~9 PIN

J	LIQUID GLUE			
I	O-RING	1	EPDM	BLACK
H	BODY	1	NYLON+GF(70G33L)	BLACK
G	FEMALE PIN	*	Phosphor Bronze	6u" GOLD PLATING OVER NICKEL PLATING
F	LOCK NUT	1	NYLON+GF(70G33L)	BLACK
E	GASKET	1	SILICONE	BLACK
D	CLAMP RING	1	PPE 540Z	BLACK
C	SEAL2	1	EPDM	BLACK
B	SEAL1	1	EPDM	BLACK
A	SEALING NUT	1	PPE 540Z	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X :±0.30 X :±1°

X.X :±0.20 X.X :±0.5°

X.XX :±0.1

X.XXX :±0.05

Sgconn Singatron Electronic(China) Co., Ltd.		信音電子(中國)股份有限公司	
TITLE	CIRCULAR MIDDLE SIZE (IP67) FEMALE CONN. FEMALE (3~9)PIN LOCK TYPE		
DWN	LILY	PART NO.2CM3032-XXXX00	
CHKD	Steve	SCALE 2:1	UNIT: mm
APVD	Max	SIZE: A3	SHEET:1 OF 1
REV: B			
ENGINEERING COPY			

RD-06-044-A