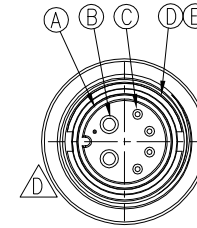
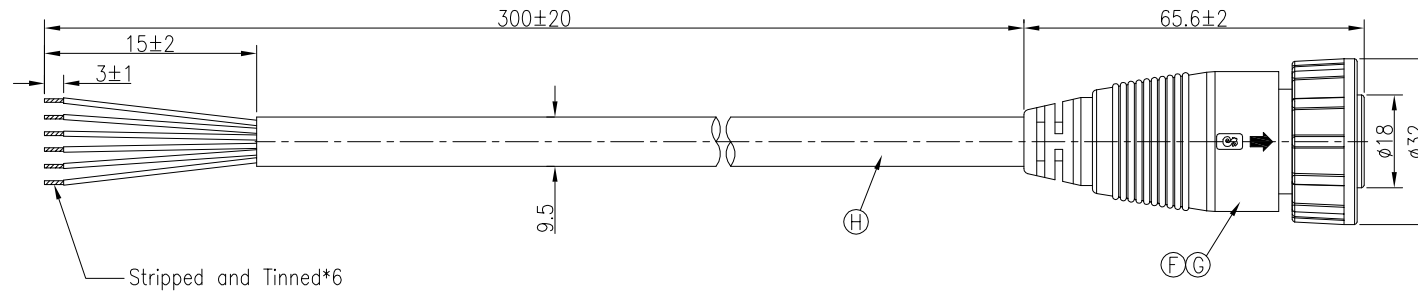


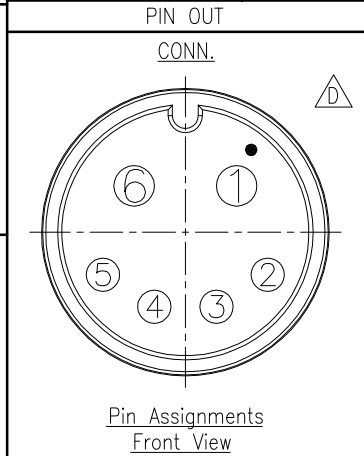
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:C100916-2A	Shawn	2011.01.13
B	ECN NO.:S110346	Shawn	2011.03.21
C	ECN NO.:S120335	Shawn	2012.03.22
D	ECN NO.:S120723	Shawn	2013.09.10



F CONN M PIN
WATERPROOF RATE: IP67

BLACK	16AWG	6
ORANGE	22AWG	5
BLUE	22AWG	4
GREEN	22AWG	3
BROWN	22AWG	2
RED	16AWG	1
WIRE COLOR	CONN.	

TWIST
TWIST



- △ NOTES:
- WATERPROOF RATE: IP66/IP67
 - ELECTRICAL CHARACTERISTICS
TEMPERATURE RANGE: -20°C TO +80°C
CURRENT RATING: 20A+5A
DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
 - OTHER GENERAL SPEC. TO REFER "CIRCULAR SERIES SPEC".
 - TO CONFORM TO ROHS REQUIREMENT AND REACH REGULATION
 - GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P. PASS**
 - NON-HUMAN FACTORS CASE SERVICE LIFE IS 5 YEARS
 - TORQUE FORCE: 0.8~1.0N.m

H	CABLE	1	UL2464 22#*2P+AL/MY+16#*2C UV OD=9.5	GRAY(PANTONE 7543U)
G	INNER MOLD	1	TPU	NATURAL
F	OVER MOLD	1	PVC	BLACK
E	O-RING	1	EPDM	BLACK
D	SCREW NUT	1	NYLON+33%GF △	BLACK
C	MALE PIN	4	BRASS	6u" GOLD PLATING OVER NICKEL PLATING
B	MALE PIN	2	BRASS	1~3u" GOLD PLATING OVER NICKEL PLATING
A	BODY	1	NYLON+33%GF △	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	

Sscconn Singatron Electronic(China) Co., Ltd.
Waterproof Connectors 信音電子(中國)股份有限公司

TITLE	CIRCULAR LARGE SIZE (IP67) FEMALE CONN. MALE (2+4) PIN SCREW TYPE		
DWN	Shawn	PART NO.2CG3017-X06F01	
CHKD	Harlen	SCALE 1:1	UNIT: mm
APVD	Quan	SIZE: A3	SHEET: 1 OF 1 REV: D

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