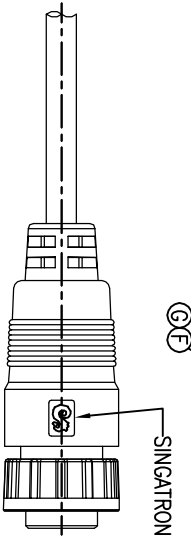
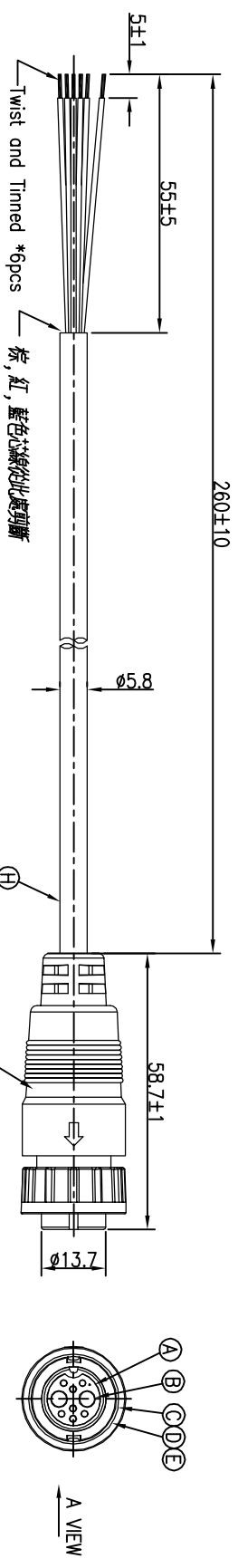
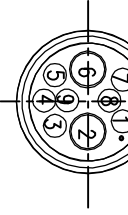


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.1170628-3A	Yang	2018.02.03	



GRAY	9
PINK	8
BLUE	7
GREEN	6
YELLOW	5
WHITE	4
RED	3
BROWN	2
BLACK	1
WIRE COLOR	CONN.
PIN OUT	CONN.

- NOTES:
1. WATERPROOF RATE: IP67  
IP67: IMMERSED IN 1M WATER FOR 30 MINUTES
  2. ELECTRICAL CHARACTERISTICS  
CURRENT RATING: 2+20A(FOR CONN.)  
TEMPERATURE RANGE: -20°C TO +80°C
  3. SPECIFICATIONS:SEE "CIRCULAR SERIES SPECIFICATIONS."
  4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:



Pin Assignments  
Front View

H	CABLE	1	UL2464 24AWG*9C+A/M/MY (UV)	BLACK(PVC JACKET)
G	INNER MOLD	1	TPU	NATURAL
F	OVER MOLD	1	PVC	BLACK
E	O-RING	1	EPDM	BLACK
D	LOCK NUT	1	NYLON+GF	BLACK
C	MALE PIN	7	HB159-1.5B	GOLD PLATING OVER NICKEL PLATING
B	MALE PIN	2	HB159-1.5B	GOLD PLATING OVER NICKEL PLATING
A	BODY	1	NYLON+GF	BLACK
NO	DESCRIPTION		MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信營企業股份有限公司				
TITLE: CIRCULAR MIDDLE SIZE (IP67) FEMALE CONN. MALE PIN (2+7)PIN(2+20A) LOCK TYPE				
DWN	Yang		PART NO.20CM3016-W09B09H	
CHKD	JF		SCALE 1:1	UNIT: mm
APVD	Yang		SIZE: A2	SHEET: 1 OF 1 REV: A
CUSTOMER COPY				