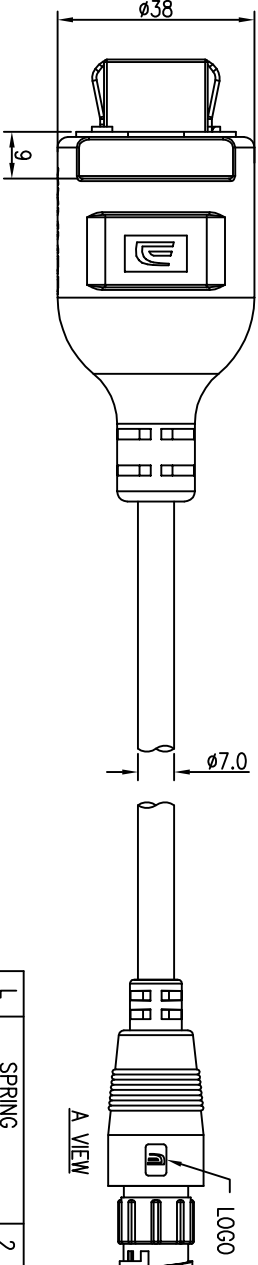
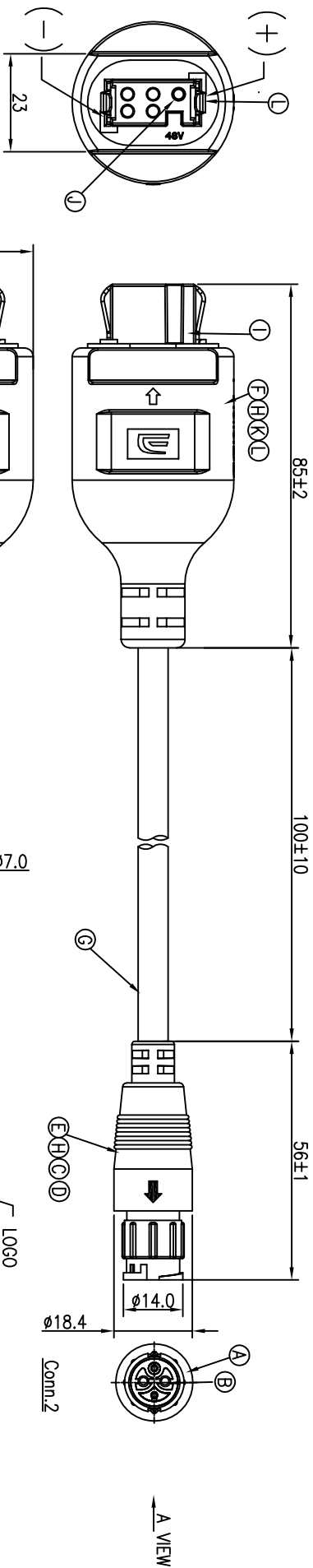
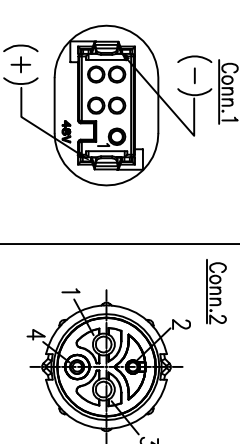


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.TT60111-2A	Yang	2016.11.02
B	ECN NO.S170335-C	Yang	2017.04.24

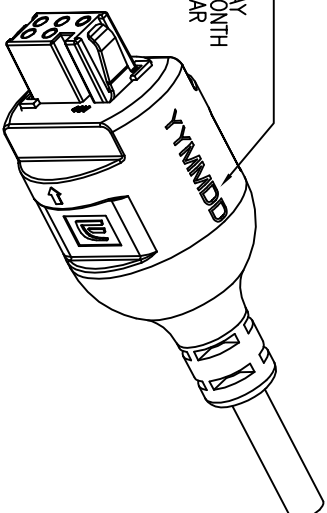


PIN(+)	RED(16AWG)	3
1	WHITE(24AWG)	2
PIN(-)	BLACK(16AWG)	1
Conn.1	WIRE COLOR	Conn.2

Conn.1	PIN OUT	Conn.2
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- NOTES:
1. CURRENT RATING: 5+10A
 2. MECHANICAL CHARACTERISTICS:
2-1. INSERTION FORCE : 1.5kg MIN.(BA CONNECTOR)
2-2. WITHDRAWAL FORCE :1.7kg MIN.(BA CONNECTOR)
 3. SPECIFICATIONS:SEE "CIRCULAR SERIES SPECIFICATIONS".
 4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: [Eco PASS]



L	SPRING	2	COPPER ALLOY	GOLD PLATING
K	UV GLUE	1	N/A	WHITE
J	SIGNAL	1	BRASS	SILVER PLATING
I	HOUSING	1	PA66+30%GF	BLACK
H	OVER MOLD	2	PVC	BLACK
G	CABLE	1	UL2464 (24#*1P+AL) +16#*2C+AL	BLACK (PVC JACKET)
F	INNER MOLD	1	PVC	NATURAL
E	INNER MOLD	1	TPU	NATURAL
D	LIQUID GLUE	1	N/A	BLACK
C	TUBE	4	125°C 300V	BLACK
B	FEMALE PIN	4	PHOSPHOR BRONZE	GOLD PLATING OVER NICKEL PLATING
A	BODY	1	PA66+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

TITLE CIRCULAR STANDARD SIZE M CONN. F PIN 2+2PIN(5+10A) LOCK TYPE

DMN Yang PART NO.2BW3029-W07R01H

CHKD Harden SCALE 1:1 UNIT: mm

APVD Steve SIZE: A3 SHEET:1 OF 1 REV:B CUSTOMER COPY