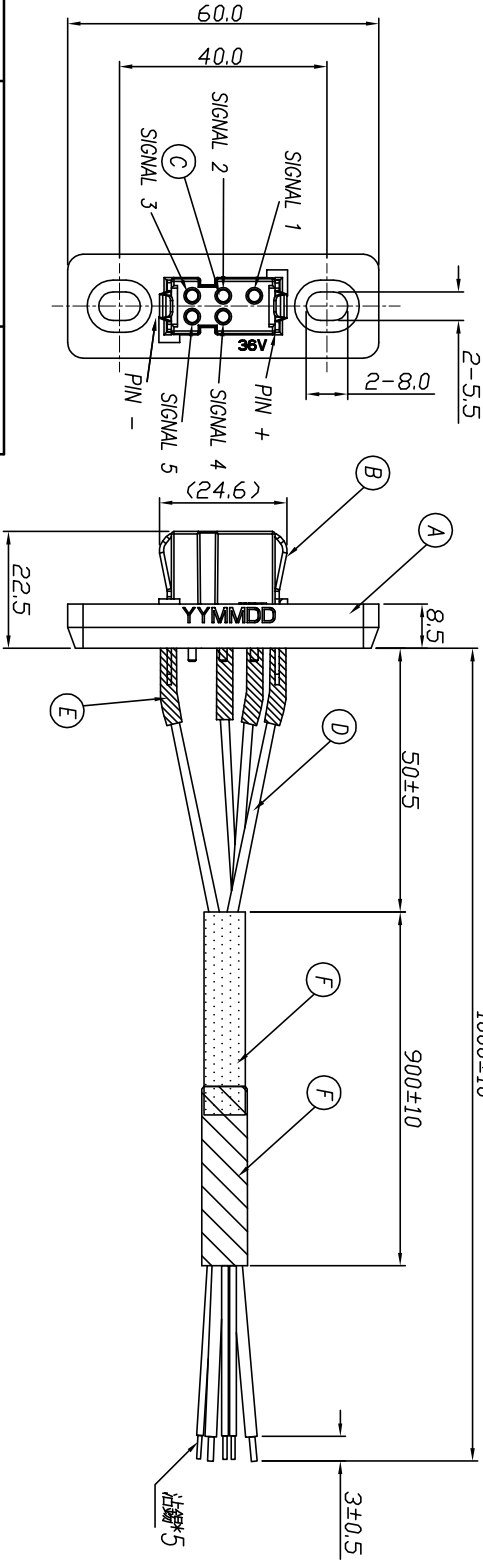
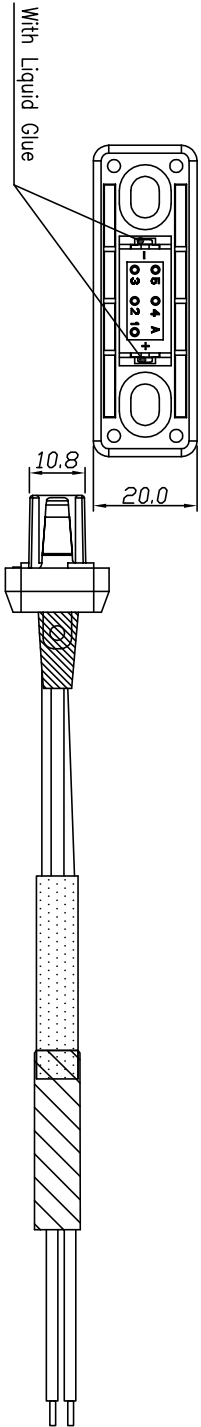


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.T160425-3A	Yang	2016.12.12	

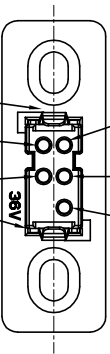


PIN 4	BLUE(UL1430 26AWG)	12V out
PIN 2	GREEN(UL1430 26AWG)	CAN_H
PIN 1	YELLOW(UL1430 26AWG)	CAN_L
PIN-	BLACK(UL1015 16AWG)	角極
PIN +	RED(UL1015 16AWG)	正極
Conn.1	WIRE COLOR	PIN DEFINE

B PIN OUT

Conn.1 SIGNAL 2 SIGNAL 1

- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - CONTACT RESISTANCE: 5.0mΩ MAX.(PIN+/PIN- INITIAL PRE PIN)
 - CONTACT RESISTANCE: 10mΩ MAX.(SIGNAL PIN INITIAL PRE PIN)
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 3.0 ± 2KGF (INITIAL)
 - WITHDRAWAL FORCE :3.0 ± 2KGF (INITIAL)
 - LIFE TEST: 1,000 CYCLES MIN.
 - OTHER GENERAL SPEC. TO REFER "2BA3030 SPEC".
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: [G.P. PASS]



PIN -
SIGNAL 5
SIGNAL 4

F	TUBE	2	125°C 300V	BLACK
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E	TUBE	5	125°C 300V	BLACK
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D	WIRE	5	SEE TABLE	SEE TABLE
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C	SIGNAL	5	BRASS	SILVER PLATING
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B	SPRING	2	COPPER ALLOY 0.8T	GOLD FLASH
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A	HOUSING	1	PA66+GF	BLACK
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NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
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UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信音企業股份有限公司				

TITLE BATTERY CONNECTOR				
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DWN	Yang	PART NO.2BW3029-W07R06H	UNIT: mm	REV:A
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CHKD	Harlen	SCALE 1:1	UNIT: mm	REV:A
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APVD	Steve	SIZE: A3	SHEET:1 OF 1	REV:A
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CUSTOMER COPY