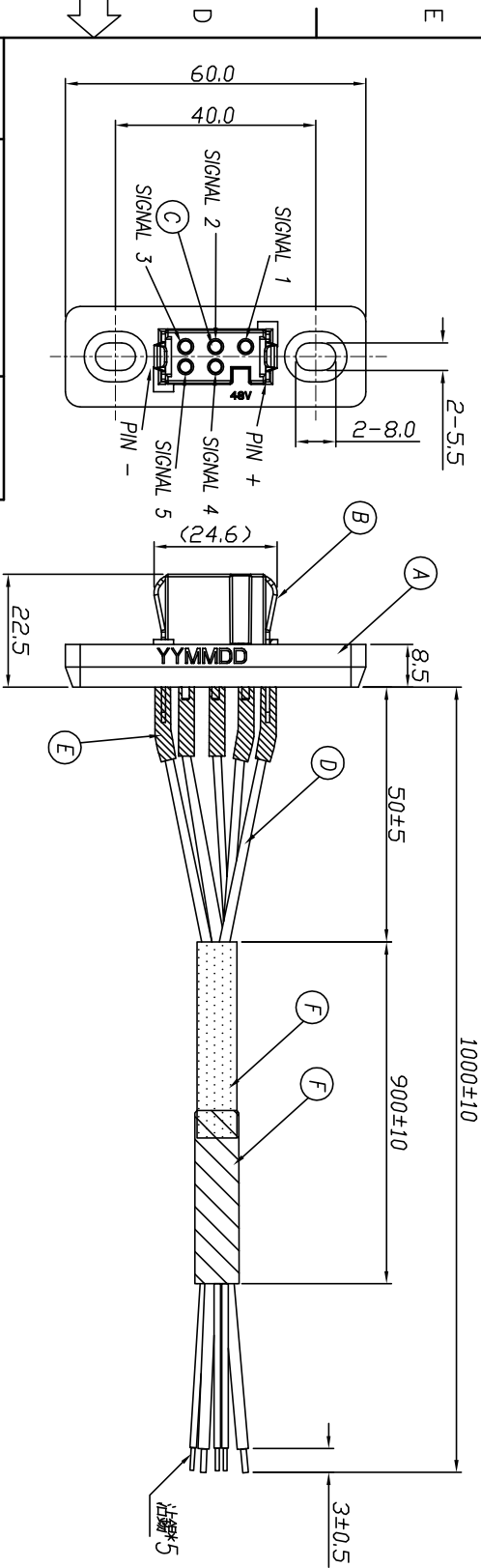
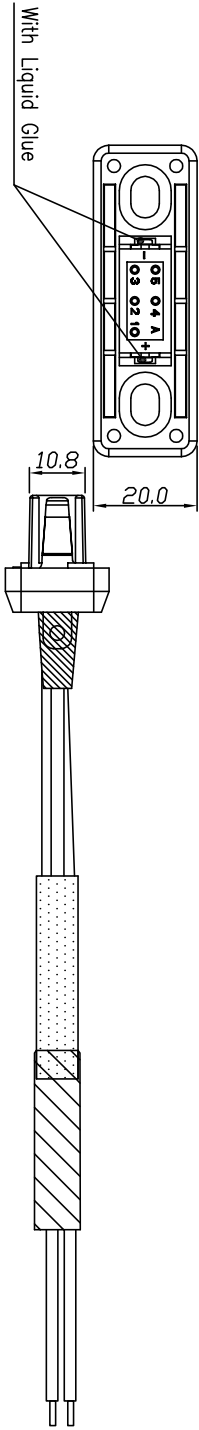
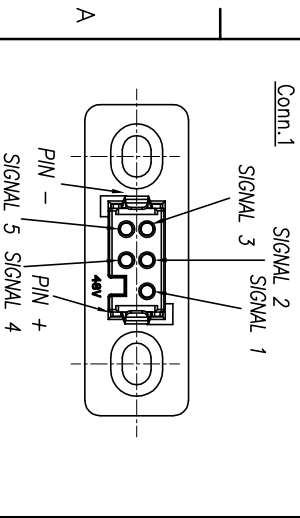


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.T160425-2A	Yang	2016.12.12	



PIN 4	BLUE(UL1430 26AWG)	RSOC
PIN 3	GREEN(UL1430 26AWG)	1-WIRE
PIN 1	YELLOW(UL1430 26AWG)	NTC
PIN-	BLACK(UL1015 16AWG)	角極
PIN +	RED(UL1015 16AWG)	正極
Conn.1	WIRE COLOR	PIN DEFINE

B	PIN OUT
---	---------



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

F	TUBE	2	125°C 300V	BLACK
E	TUBE	5	125°C 300V	BLACK
D	WIRE	5	SEE TABLE	SEE TABLE
C	SIGNAL	5	BRASS	SILVER PLATING
B	SPRING	2	COPPER ALLOY 0.8T	GOLD FLASH
A	HOUSING	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 BATTERY CONNECTOR				
DMN	Yang	PART NO.	2BW3029-W07R05H	
CHKD	Harlen	SCALE	1:1	UNIT: mm
APVD	Steve	SIZE: A3	SHEET: 1 OF 1	REV: A

CUSTOMER COPY