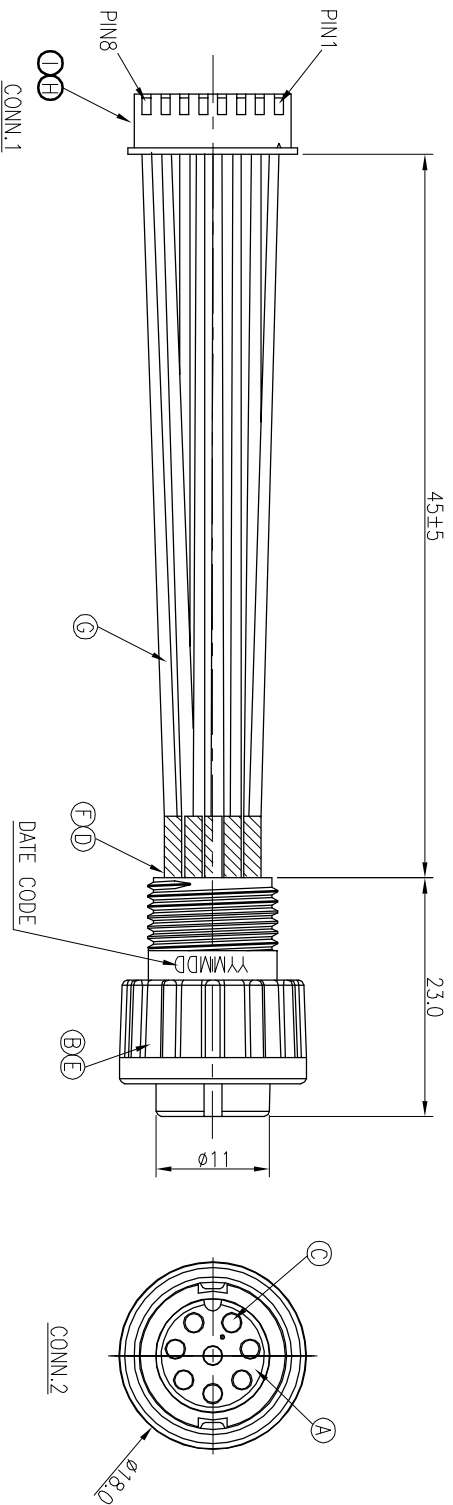


REV	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:A241120-3B		LEI	2025.09.16



8	ORANGE
7	BLUE
6	BROWN
5	WHITE
4	GREEN
3	YELLOW
2	BLACK
1	RED

CONN.1&2	WIRE COLOR
1	RED
2	BLACK
3	YELLOW
4	GREEN
5	WHITE
6	BROWN
7	BLUE
8	ORANGE

CONN.1	PIN1
CONN.2	PIN8

- NOTES:
1. WATERPROOF GRADE: IP67
IP67: IMMersed IN 1M OF WATER FOR 30 MINUTES
 2. ELECTRICAL CHARACTERISTICS
CURRENT RATING: 2A
DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
 3. SPECIFICATIONS: SEE "CIRCULAR SERIES SPECIFICATIONS"
 4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **GREEN**
 6. LASER PRINT DATE CODE: "YYMMDD"



1	TERMINAL	8	JMT A2501TP-00	Au OVER NICKEL
H	HOUSING	1	JMT A2501HQ2-8P	WHITE
G	WIRE	8	UL1007 24AWG	BLACK
F	HEAT SHRINK TUBE	8	125° 300V	BLACK
E	O-RING	1	EPDM	BLACK
D	LIQUID GLUE	1	N/A	BLACK
C	FEMALE PIN	8	Phosphor Bronze	6u" GOLD PLATING OVER NICKEL PLATING
B	LOCK NUT	1	PA66+GF	BLACK
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			
Suzhou Singatron Auto Electronics Co., Ltd. 蘇州信益汽車電子有限公司				
CIRCULAR STANDARD SIZE (IP67) FEMALE CONN. FEMALE 8PIN ASSEMBLY TYPE				
DWN	LEI	PART NO.	2CT3032-W08310H	
CHKD	ALLEN	SCALE 1:1	UNIT: mm	
APVD	LIAO	SIZE: A3	SHEET: 1 OF 1	REV: A
CUSTOMER COPY				