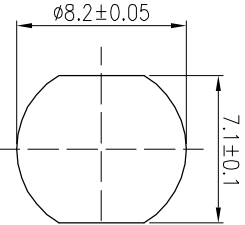
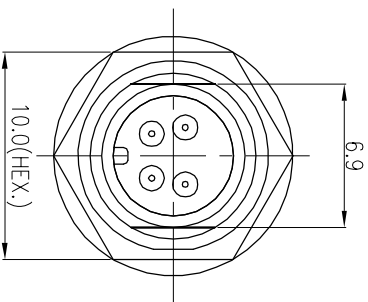
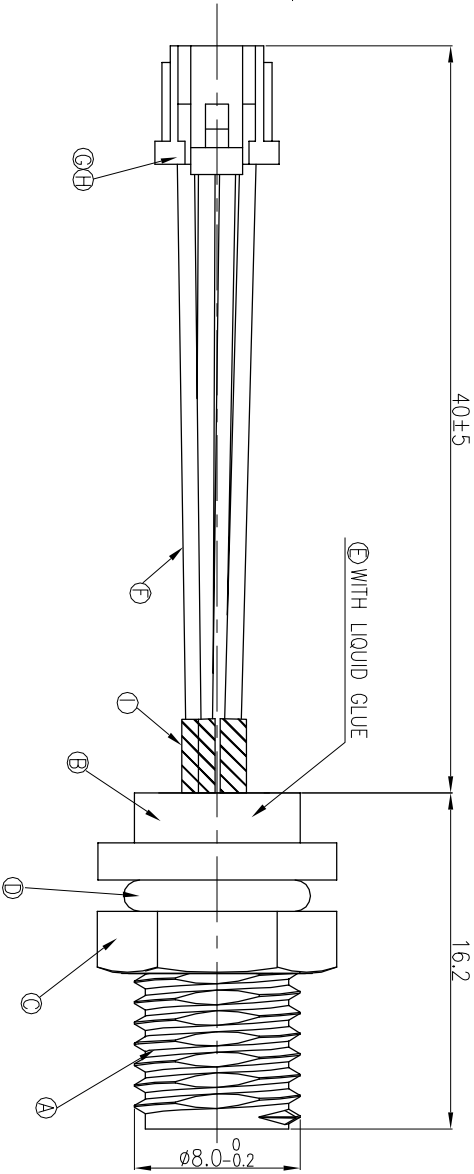
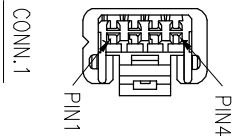


REV	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR NO.:A230816-2A	LEI	2025.08.07

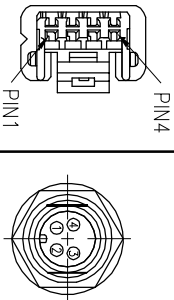


Recommended Panel Cut-Out



4	BROWN	4
3	BLUE	3
2	RED	2
1	BLACK	1
CONN.1 WIRE COLOUR		CONN.2

PIN DEFINE	
CONN.1	CONN.2



Pin Assignments
Front View

- NOTES:
1. WATERPROOF GRADE: IP67 (FOR CONNECTOR)
 2. TEMPERATURE RATING: 60V AC/DC 2A
 3. SPECIFICATIONS: SEE "M8 SERIES SPECIFICATIONS"
 4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **GR PA66**
 6. FOR PANEL THICKNESS: 3.0mm Max.

I	HETA SHRINK TUBE	4	N/A(UL COMPLIANT)	BLACK
H	TERMINAL	4	JST SSL-003T-P0.2	TIN-PLATED
G	HOUSING	1	JST NSHR-04V-S	NATURAL
F	WIRE	4	UL1571 30AWG (UL COMPLIANT)	SEE:"PIN DEFINE"
E	LIQUID GLUE	1	EPOXY RESIN	BLACK
D	O-RING	1	SILICONE UL94V-0	PINK
C	SCREW NUT	1	PA66 (UL COMPLIANT)	BLACK
B	MALE PIN	4	BRASS	GOLD PLATING OVER NICKEL PLATING
A	BODY	1	PA66 (UL COMPLIANT)	BLACK
NO.	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS: ANGLES:				
X :±0.5	X :±2°			
XX :±0.3	XX :±1°			
XXX :±0.2				
CUSTOMER COPY				

Suzhou Singatron Auto Electronics Co., Ltd.
蘇州新格汽車電子有限公司