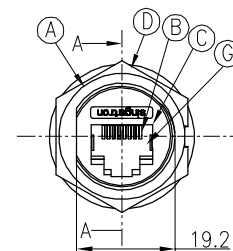
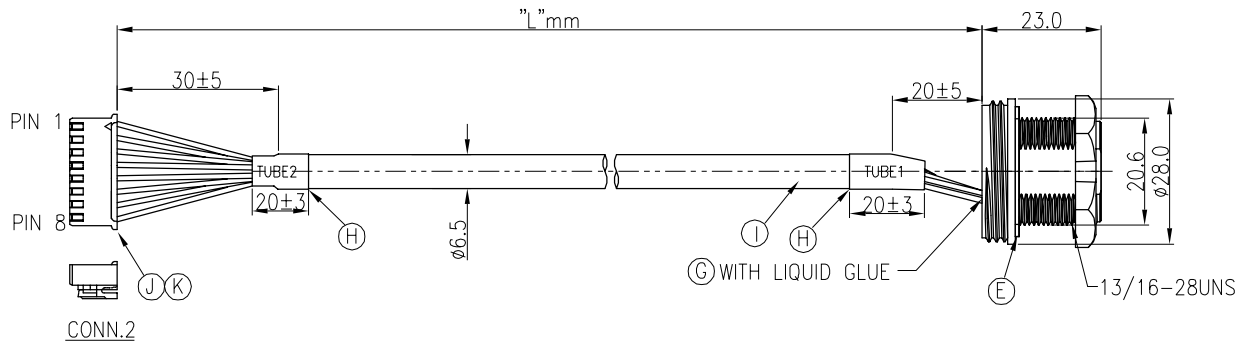
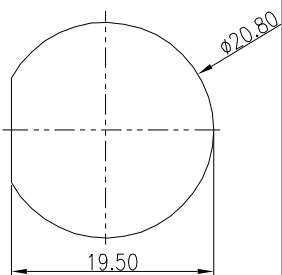
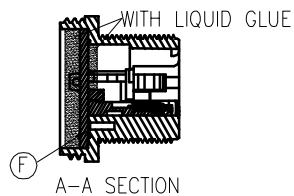


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:A200818-3A~3D	JAY	2020.11.27
B	ECN NO.:S202208-C21	Elrod	2022.10.19



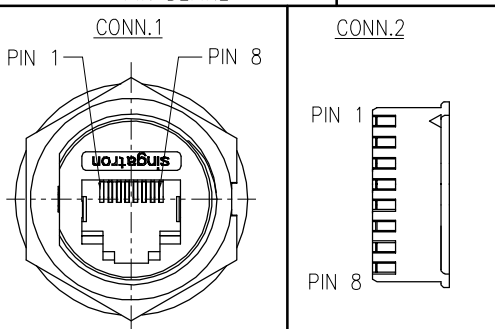
CONN.1
WATERPROOF RATE: IP67



TUBE2(印字)	TUBE1(印字)	(倍音)PART NO.	"L"mm
BMS	BMS	2TJ3003-W051M2H	L=70+15/-0
LCD	室内屏	2TJ3003-W051M4H	L=100+15/-0
CT	CT	2TJ3003-W051M5H	L=100+15/-0

1	ORANGE/WHITE	8	TWIST
2	ORANGE	7	
3	GREEN/WHITE	6	TWIST
4	BLUE	5	
5	BLUE/WHITE	4	TWIST
6	GREEN	3	
7	BROWN/WHITE	2	TWIST
8	BROWN	1	
CONN.1	WIRE COLOR	CONN.2	

PIN DEFINE



PIN ASSIGNMENTS
FRONT VIEW

NOTES:

- WATERPROOF RATE: IP67
IP67: IMMERSED IN 1M WATER FOR 30 MINUTES
- ELECTRICAL CHARACTERISTICS:
2-1. RATING:125V 1.5A
2-2. CONTACT RESISTANCE: 3 ohm MAX.(INITIAL)
2-3. DIELECTRIC WITHSTANDING VOLTAGE: 300V AC FOR ONE MINUTE
2-4. INSULATION RESISTANCE: 30Mohm MIN. MEASURED BY 300 VDC
- OTHER GENERAL SPEC. TO REFER "RJ45 SERIES SPEC".
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **Q.P. PASS**
- FOR PANEL THICKNESS MAX OF 5.5mm

K	TERMINAL	8	JWT A2501TOP-00	GOLD-PLATED
J	HOUSING	1	JWT A2512H00-8P	WHITE
I	CABEL	1	CAT5E FTP 24#*4P+MY+D +A/M UV RESISTANT	BLACK(PVC JACKET)
H	TUBE	2	φ7.0 125°C 300V	WHITE
G	LIQUID GLUE	2	N/A	BLACK
F	SCREW	1	STAINLESS STEEL	N/A
E	GASKET	1	EPDM	BLACK
D	NUT	1	NYLON66+33%GF	BLACK
C	GROUND	2	BRASS	NICKEL PLATING 60u"
B	CRJ45	1	Phosphor Bronze+Plantic	GOLD PLATING 6u"MIN
A	HOUSING	1	NYLON	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE
SPECIFIED TOLERANCES

Suzhou Singatron Auto Electronics CO.,LTD.
蘇州信音汽車電子有限公司

DECIMALS:	ANGLES:	TITLE	RJ45 FRONT MOUNT CONN.+HOUSING		
X :±0.5	X :±2°	DWN	Elrod	PART NO.2TJ3003-W051MXH	
X.X :±0.3	X.X :±1°	CHKD	Jun	SCALE 2:1	UNIT: mm
X.XX :±0.2		APVD	Steve	SIZE: A4	SHEET:1 OF 1

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