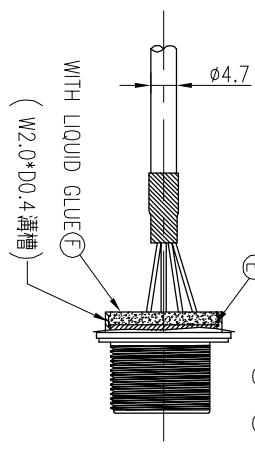
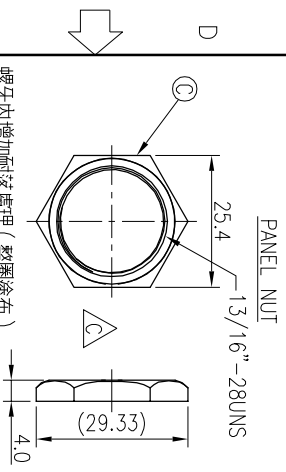
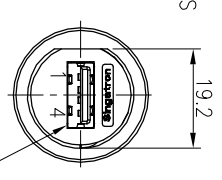
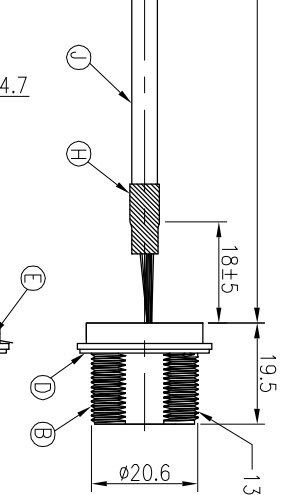
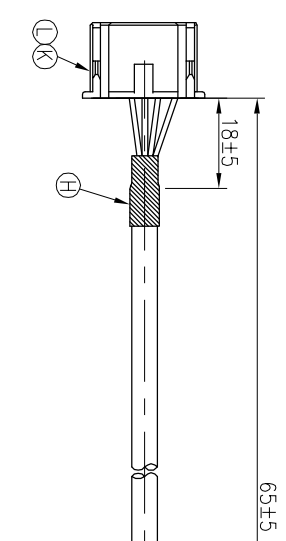
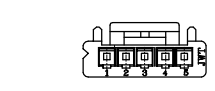
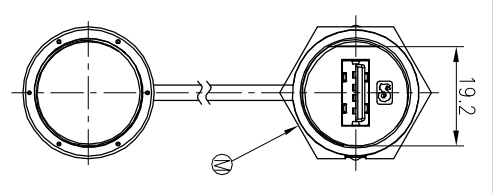


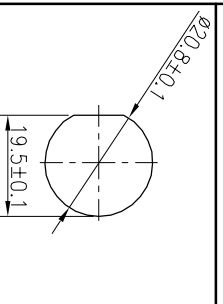
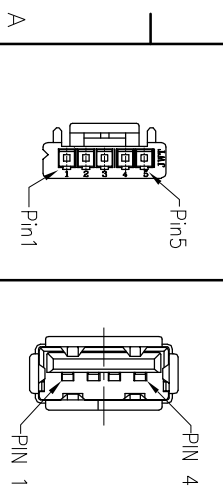
REV	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T190507-5A	JAY	2019.6.26	
B	ECN NO.: S202006-P02	JAY	2020.11.25	
C	ECN NO.: S202106-R01	LEI	2021.08.23	



螺牙內增加耐漆處理 (整圈塗布)
耐漆膠規格:T-40 COLOR:BLUE

5	BLACK (24AWG)	4
4	GREEN (28AWG)	3
3	WHITE (28AWG)	2
2	RED (24AWG)	1
1	WIRE COLOR	CONN.1
PIN OUT		
CONN.2		

NOTES:
1. WATERPROOF RATE: IP67
IP67: IMMERSED IN 1M WATER FOR 30 MINUTES
2. RATING: 30V 1A
3. OPERATING TEMPERATURE: -40°C TO +95°C (PANEL).
4. SPECIFICATIONS: SEE "USB SERIES SPECIFICATIONS".
5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P. PASS**
7. FOR PANEL THICKNESS MAX: 4.0mm
8. DEFINE PIN ASSIGNMENT BY CUSTOMER REQUIREMENT



PIN ASSIGNMENTS
REAR VIEW

PIN ASSIGNMENTS
FRONT VIEW

RECOMMENDED PANEL
CUT-OUT

1

2

3

4

5

6

7

8

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	USB A JACK	1	STAINLESS STEEL	N/A
B	BODY	1	ZINC ALLOY	120μ" NICKEL PLATED
C	PANEL NUT	1	BRASS C3604	120μ" NICKEL PLATED
D	GASKET	1	SILICONE SHORE A 70°	BLACK
E	PCB	1	FR-4	GREEN
F	LIQUID GLUE	1	SILICONE	BLACK
H	HEAT SHRINK TUBE	2	125°C 300V	BLACK
J	CABLE	1	USB2.0 28#*1P+2#*2C+ADB,UV Resistant	BLACK PVC JACKET
M	WATERPROOF CAP	1	P/N:2UB3001-W0000W	N/A
L	TERMINAL	5	JWT-A2006TOP-2	TIN-PLATED
K	HOUSING	1	JWT-A2010H00-NP5	WHITE

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.
蘇州信音汽車電子有限公司

TITLE WATERPROOF USB JACK TO CONNECTOR

DWN LEI PART NO.2UB3001-W051B1H
CHKD JF SCALE 1:1 UNIT: mm
APVD JF SIZE: A3 SHEET: 1 OF 1 REV: C

CUSTOMER COPY