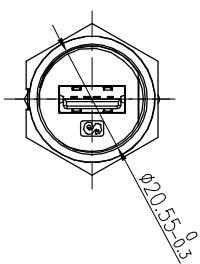
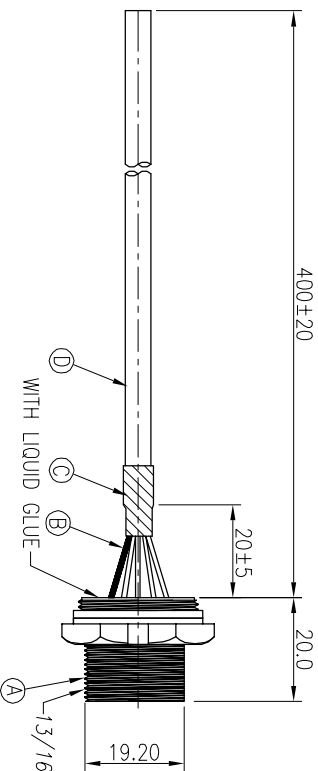
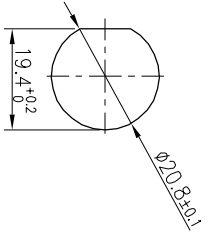


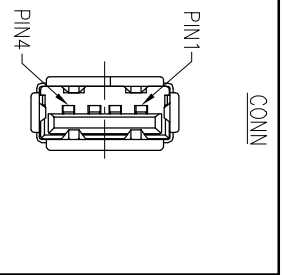
REV.	ECN NO.	OR	DESCRIPTION	REVISED	DATE
A	PDR NO:A2104409-2A			JAY	2021.06.16

RECOMMENDED
PANEL CUT-OUT



NOTES:

1. ELECTRICAL CHARACTERISTICS:
 - 1-1 CURRENT RATING: 1.0 AMPS.
 - 1-2 CONTACT RESISTANCE: 30 mΩhm Max.
 - 1-3 INSULATION RESISTANCE: 100 MΩhm Min. at 500VDC.
 - 1-4 BREAKDOWN VOLTAGE: 500 VAC PER MINUTE.
2. MECHANICAL CHARACTERISTICS:
 - TIGHTENING TORQUES: 0.6~0.8Nm(5.31~7.08lbf.in.).
3. ENVIRONMENTAL:
 - 3-1 OPERATING TEMPERATURE: -20°C TO +80°C.
 - 3-2 SEALING REQUIREMENTS: IP67.
 - 3-2 SEALING REQUIREMENTS: IP67.
4. INSERTION FORCE: 3.5KGf MAX.
5. WITHDRAW FORCE: 0.5KGf MIN.
6. OTHER GENERAL SPEC. TO REFER"USB WPC SPEC".
7. FOR TECHNICAL DATA REFER TO YOUR LOCAL SINGATRON ELECTRONICS SALES OFFICE.
8. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.
9. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
10. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:**Gr. Pass**



Pin Assignments
Front View

SHIELD	DRAIN
4	BLACK(24AWG)
3	GREEN(28AWG)
2	WHITE (28AWG)
1	RED (24AWG)
CONN	WIRE COLOR

D	CABLE	1	USB2.0 28#*1P+24#*2C+ADB,UV Resistant	BLACK (PVC JACKET)
C	SHRINK TUBE	1	ø5*20 , 125° 300V	BLACK
B	SHRINK TUBE	1	ø1*20 , 125° 300V	BLACK
A	WATERPROOF CONN	1	P/N:2UB3001-W05113H	N/A
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Suzhou Singatron Auto Electronics CO.,LTD. 蘇州台音汽車電子有限公司				
TITLE WATERPROOF USB2.0 JACK+CABLE				
DWG JAY		PART NO.2UB3001-W051C3H		
CHKD JF		SCALE 1:1 UNIT: mm		
APVD Steve		SIZE: A3 SHEET:1 OF 1 REV: A		

DECIMALS:	ANGLES:
X :±0.5	X :±2°
X.X :±0.3	X.X :±1°
X.XX :±0.2	

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