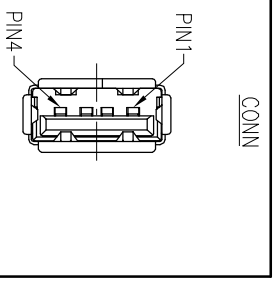
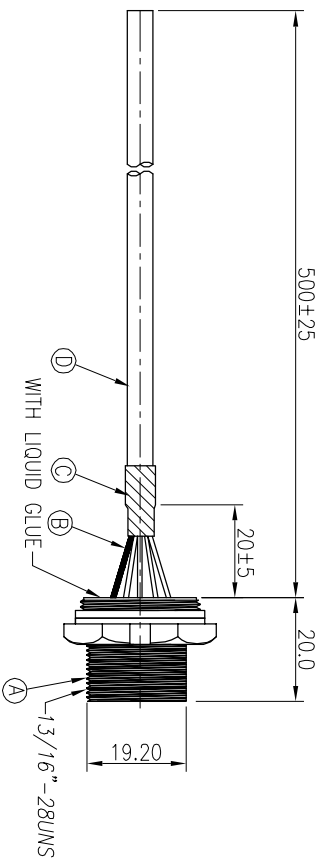
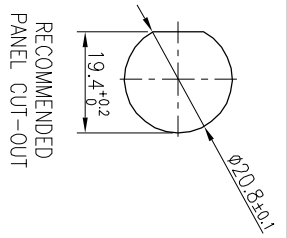


REV	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR	NO:A210419-1C	JAY	2021.07.20



Pin Assignments
Front View

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

- NOTES:
- 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.
 - MECHANICAL CHARACTERISTICS:
 - TIGHTENING TORQUES: 0.6~0.8Nm(5.31~7.08lbf.in.).
 - ENVIRONMENTAL:
 - 3-1 OPERATING TEMPERATURE: -20°C TO +80°C.
 - 3-2 SEALING REQUIREMENTS: IP67.
 - INSERTION FORCE: 3.5KGf MAX.
 - WITHDRAW FORCE: 0.5KGf MIN.
 - FOR PANEL THICKNESS MAX OF 3.5mm.
 - OTHER GENERAL SPEC. TO REFER"USB WPC SPEC".
 - FOR TECHNICAL DATA REFER TO YOUR LOCAL SINGATRON ELECTRONICS SALES OFFICE.
 - ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:**Gr. Pass**

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

DECIMALS: ANGLES: TITLE WATERPROOF USB2.0 JACK+CABLE

DWN JAY PART NO.2UB3001-W051C4H

CHKD JF SCALE 1:1 UNIT: mm

APVD JF SIZE: A3 SHEET: 1 OF 1 REV: A

CUSTOMER COPY