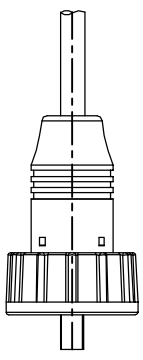
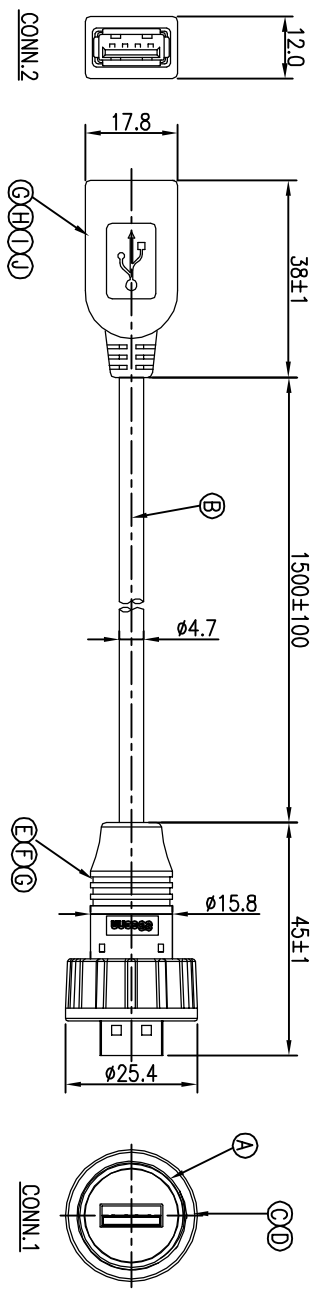


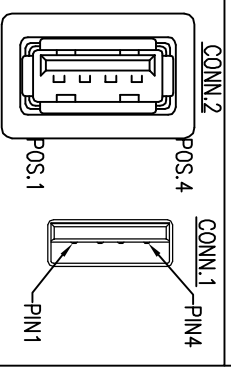
REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO:T161124-11A	Yong	2017.03.01	
B	ECN NO.:S202211-R10	JAY	2022.11.22	



SHIELD	DRAIN	SHIELD
4	BLACK	4
3	GREEN	3
2	WHITE	2
1	RED	1

- WIRE COLOR
- PIN OUT
- CONN.2
- CONN.1
- NOTES:
- ELECTRICAL CHARACTERISTICS:
 - 1-1 CURRENT RATING: 1.0 AMPS.
 - 1-2 CONTACT RESISTANCE: 3 Ohm Max.
 - 1-3 INSULATION RESISTANCE: 30 MOhm Min. at 300VDC.
 - 1-4 BREAKDOWN VOLTAGE: 300 VAC PER MINUTE.
 - ENVIRONMENTAL:
 - 2-1 OPERATING TEMPERATURE: -20°C TO +80°C.
 - 2-2 SEALING REQUIREMENTS: IP67.
 - 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. [Click here](#)

J	OVER MOLD	1	PVC	BLACK
I	INNER MOLD	1	LD-PE	NATURAL
H	USB A TYPE	1	USB 2.0 RECEPTACLE	WHITE (PBT)
G	HEAT SHRINK TUBE	2	Ø1.0(125,300V)	BLACK
F	INNER MOLD	1	TPU	NATURAL
E	OVER MOLD	1	TPU	BLACK
D	GASKET	1	Silicone	BLACK
C	SCREW NUT	1	PC	BLACK
B	CABLE	1	USB2.0 28#*1P+24#*2C+ADB,UV Resistant	BLACK
A	USB PLUG	1	USB 2.0 PLUG	N/A



Pin Assignments Front View

Pin Assignments Front View

- CONN.2
- POS.4
- POS.1
- CONN.1
- PIN4
- PIN1

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	USB PLUG	1	USB 2.0 PLUG	N/A

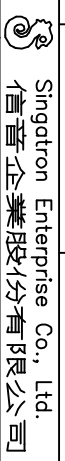
UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X :±0.5 X :±2

X.X :±0.3 X.X :±1'

X.XX :±0.2



Singatron Enterprise Co., Ltd.

信登企業股份有限公司

TITLE	USB 2.0 PLUG WITH USB 2.0 JACK
DWN	JAY
CHKD	MF
APVD	JF

PART NO. ZUP3002-W05102H

SCALE 1:1 UNIT: mm

SIZE: A3 SHEET: 1 OF 1 REV: B

CUSTOMER COPY