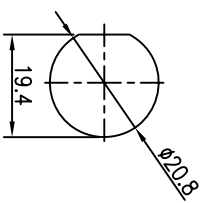
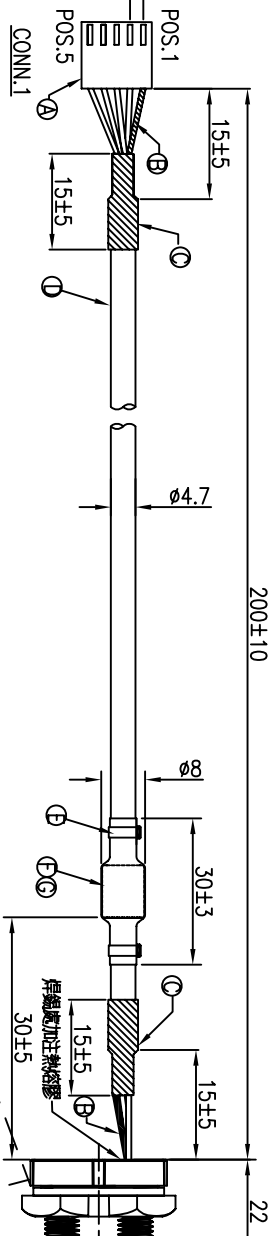


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:S120306-7A	LILY	2012.05.17



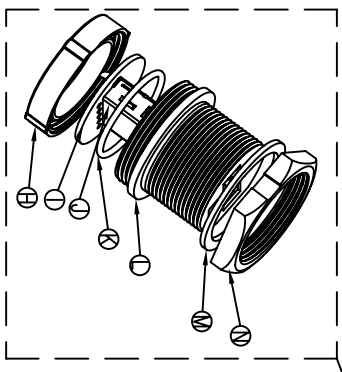
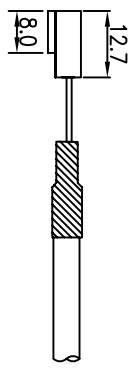
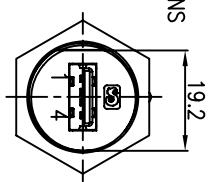
RECOMMENDED  
PANEL CUT-OUT

PITCH 2.54



WATERPROOF RATE: IP67

Conn.2



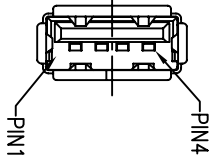
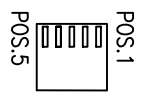
1	DRAIN	D
2	BLACK	4
3	GREEN	3
4	WHITE	2
5	RED	1
CONN.1		CONN.2
WIRE COLOR		PIN OUT

CONN.1

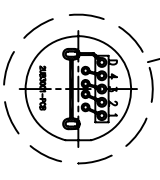
CONN.2

NOTES:

1. WATERPROOF RATE: IP67
2. IP67: IMMersed IN 1M WATER FOR 30 MINUTES
3. RATING: 30V 1A
4. SPECIFICATIONS: SEE "USB SERIES SPECIFICATIONS".
5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:



Pin Assignments  
Front View



N	SCREW NUT	1	PPE	BLACK
M	GASKET	1	EPDM	BLACK
L	HOUSING	1	PPE	BLACK
K	O-RING	1	EPDM	BLACK
J	USB A JACK	1	P/N:ZUB1518-00011	WHITE PLASTIC
I	PCB	1	FR-4	GREEN
H	SEALING NUT	1	PPE	BLACK
G	HEAR SHRINK TUBE	1	ø8 L=20 300V 125'	BLACK
F	CORE	1	OD=8 ID=6 L=10	BLACK
E	CABLE TIES	2	NYLON L=75*2.4W	BLACK
D	CABLE	1	USB2.0 28#*1P+24#*2C+ADB(UV) OD4.7	BLACK(PVC JACKET)
C	HEAR SHRINK TUBE	2	ø5 L=15 300V 125'	BLACK
B	HEAR SHRINK TUBE	2	ø1.0 L=20 300V 125'	BLACK
A	CONNECTOR	5	BRASS	TIN
		1	Nylon UL 94V-0	WHITE
		1		PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X :±0.5 X :±2'  
X.X :±0.3 X.X :±1'  
X.XX :±0.2

QTY: 1

Singatron Enterprise Co., Ltd.  
信音企业股份有限公司

WATERPROOF USB PLUG TO 2.54 HOUSING

PART NO.20B3001-W05122H

SCALE 1:1 UNIT: mm

SIZE: A3 SHEET: 1 OF 1 REV: A

CUSTOMER COPY