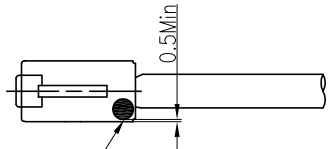
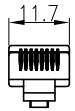
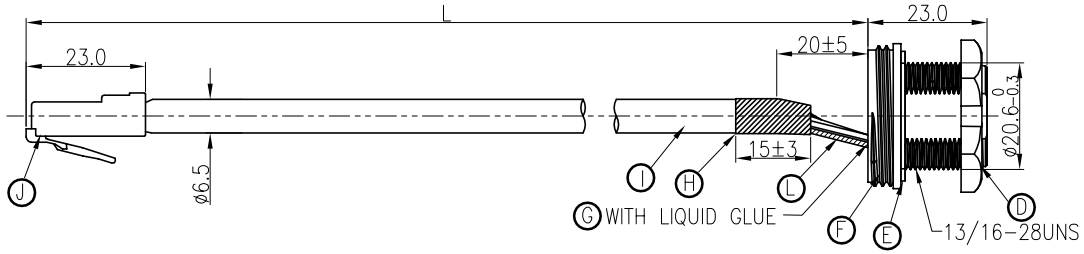
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S121122-5A~5B	LILY	2013.07.04
B	ECR NO.:S180601-C	JAY	2013.07.04
C	ECR NO.:A180804-C	JAY	2018.08.03

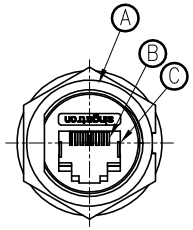


屏蔽線錫點要求：錫點ø4Max高度1.4Max錫點統一在左下角

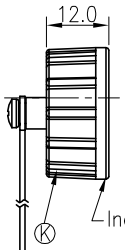


RJ45 PLUG
CONN.2





CONN.1
WATERPROOF RATE: IP67



Incidental but not assemble

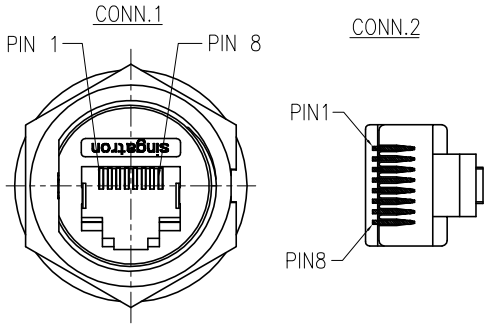
P/N	CABLE L(MM)
2TJ3003-W05150H	L=158±10
2TJ3003-W05151H	L=115+0/-10

SHEET	DRAIN	SHEET
8	ORANGE/WHITE	8
7	ORANGE	7
6	GREEN/WHITE	6
5	BLUE	5
4	BLUE/WHITE	4
3	GREEN	3
2	BROWN/WHITE	2
1	BROWN	1
CONN.1	WIRE COLOR	CONN.2

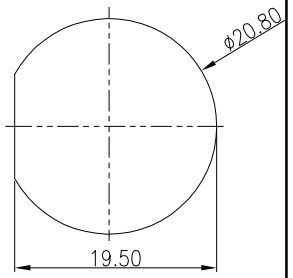
PIN OUT

TWIST
TWIST
TWIST
TWIST

NOTES:
1. WATERPROOF RATE: IP67
   IP67: IMMERSED IN 1M WATER FOR 30 MINUTES
2. RATING:125V 1.5A
3. OTHER GENERAL SPEC. TO REFER "RJ45 SERIES SPEC".
4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: G.P. PASS
6. FOR PANEL THICKNESS MAX OF 5.5mm



PIN ASSIGNMENTS
FRONT VIEW



RECOMMENDED PANEL
CUT-OUT

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
L	TUBE	1	ø1.0 125°C 300V	BLACK
K	WATERPROOF CAP	1	P/N:2UB3001-W0000W	BLACK
J	RJ45 PLUG	1	8P8C SHIELD	GOLD PLATING
I	CABEL	1	CAT5E FTP 24#*4P+MY+D +A/M UV RESISTANT	BLACK(PVC JACKET)
H	TUBE	1	ø6.0 125°C 300V	BLACK
G	LIQUID GLUE	1	N/A	BLACK
F	SCREW	1	STAINLESS STEEL	N/A
E	GASKET	1	EPDM	BLACK
D	NUT	1	PPE	BLACK
C	GROUND	2	BRASS	NICKEL PLATING 60u"
B	CRJ45	1	N/A	GOLD PLATING 6u"MIN
A	HOUSING	1	NYLON+30%GF 94V-0	BLACK

UNLESS OTHERWISE SPECIFED TOLERANCES

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

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

TITLE	RJ45 SHIELDED JACK + PLUG			
DWN	JAY	PART NO.2TJ3003-W05150&1H		
CHKD	JF	SCALE 2:1	UNIT: mm	
APVD	STEVE	SIZE: A3	SHEET:1 OF 1	REV: C

CUSTOMER COPY

文件編號 RD-06-043-A