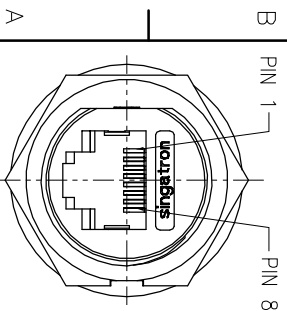


WATERPROOF RATE: IP67

1	ORANGE/WHITE	
2	ORANGE	TWIST
3	GREEN/WHITE	
4	BLUE	
5	BLUE/WHITE	TWIST
6	GREEN	TWIST
7	BROWN/WHITE	
8	BROWN	TWIST
CONN.1	WIRE COLOR	
	PIN OUT	
	CONN.1	
	PIN 1	
	PIN 8	



PIN ASSIGNMENTS
FRONT VIEW

- NOTES:
1. WATERPROOF RATE: IP67
IP67: IMMERSED IN 1M WATER FOR 30 MINUTES
 2. ELECTRICAL CHARACTERISTICS:
 - 2-1. RATING:125V 1.5A
 - 2-2. CONTACT RESISTANCE: 3 ohm MAX.(INITIAL)
 - 2-3. DIELECTRIC WITHSTANDING VOLTAGE: 300V AC FOR ONE MINUTE
 - 2-4. INSULATION RESISTANCE: 30Mohm MIN. MEASURED BY 300 VDC
 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:
 6. FOR PANEL THICKNESS MAX OF 5.5mm

REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:	A201224-2A	RZ	2021.03.20
B	ECN NO.:	S202209-C05	JAY	2022.09.14

I	UV GLUE	1	N/A	NATURAL
H	CABEL	1	UL CAT5E FTP 24#* 4P+D+AL/MY OD:6.0	BLACK(PVC JACKET)
G	TUBE	1	125°C 300V L=20mm	BLACK
F	LIQUID GLUE	2	N/A	BLACK
E	SCREW	1	STAINLESS STEEL	N/A
D	GASKET	1	SILICONE	BLACK
C	NUT	1	NYLON	BLACK
B	RJ45+PCB	1	Phosphor Bronze+Plastic	GOLD PLATING 6U"
A	HOUSING	1	NYLON	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Suzhou Singatron Auto Electronics CO.,LTD. 苏州信维汽车电子有限公司				
TITLE		RJ45 FRONT MOUNT CONN.		
DWN	JAY	PART NO.:	27J3003-W05IN5H	
CHKD	MF	SCALE:	2:1	UNIT: mm
APVD	JF	SIZE:	A4	SHEET: 1 OF 1
REVISION: B				
CUSTOMER COPY				