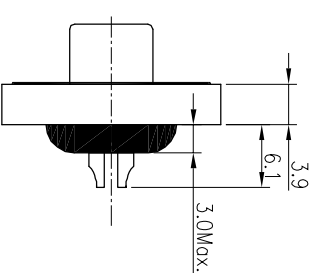
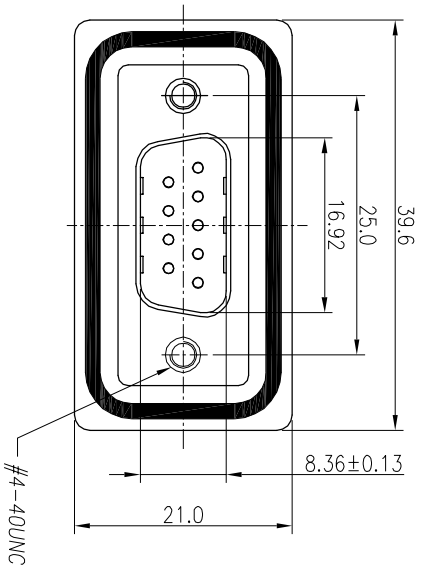
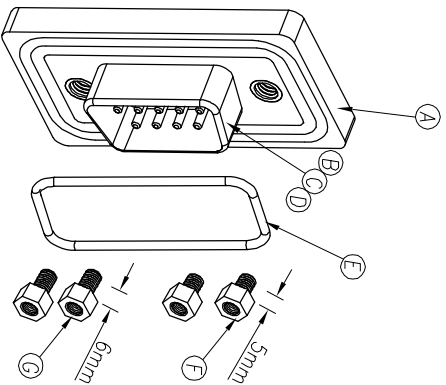
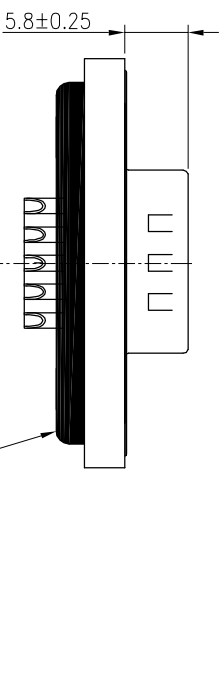


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T220414-1D	JAY	2024.07.25



NOTES:

1. WATERPROOF GRADE: IP68(WHEN PROPERLY MATED)
IP68: IMMERSED IN 1M OF WATER FOR 24 HOURS
2. DO MATING TEST AFTER GLUED
3. SIGNAL CONTACT CURRENT RATING: 5.0 AMPS.
4. VOLTAGE RATING: 120V AC.
5. DIELECTRIC WITHSTANDING VOLTAGE: AC 1000V R.M.S
6. INSULATION RESISTANCE: 100MΩ Min. MEASURED BY 500V DC
7. CONTACT RESISTANCE: 25 mΩ Max.
8. OPERATING TEMPERATURE: -40°C TO+105°C.
9. OTHER GENERAL SPEC. TO REFER "D-SUB SERIES SPEC".
10. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
11. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P. PASS**



SCREW L=5.0 FOR PANEL THICKNESS UNDER 1.2mm
SCREW L=6.0 FOR PANEL THICKNESS BETWEEN 1.2~2.0mm

H	LIQUID GLUE	1	Epoxy	BLACK
G	SCREW	2	Brass	Ni Plated 80u"
F	SCREW	2	Brass	Ni Plated 80u"
E	O-RING	1	SILICONE	LIGHT BLUE
D	MALE PIN	9	Brass	GOLD PLATED
C	SHELL	2	COLD ROLLER STEEL	NI PLATED
B	INSULATOR	2	PBT	BLACK
A	BODY	1	Nylon+GF	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Suzhou Singatron Auto Electronics CO.,LTD. 蘇州信音汽車電子有限公司				
D-SUB 9 PIN MALE CONN. MALE PIN FOR SOLDER TYPE				
DECIMALS:	ANGLES:	TITLE		
X :±0.5	X :±2°	DWN	JAY	PART NO.:2DS3012-W093U0H
X.X :±0.3	X.X :±1°	CHKD	MF	SCALE:2:1 UNIT: mm
X.XX :±0.2		APVD	JF	SIZE: A3 SHEET:1 OF 1 REV: A

CUSTOMER COPY