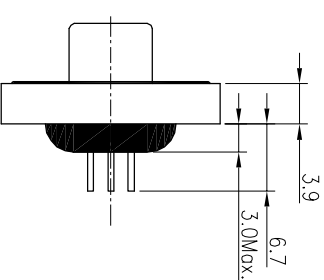
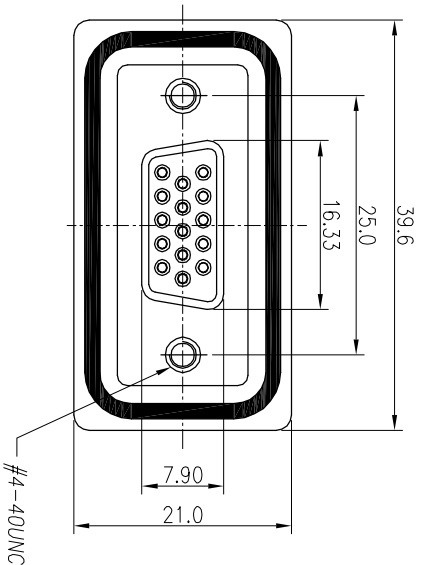
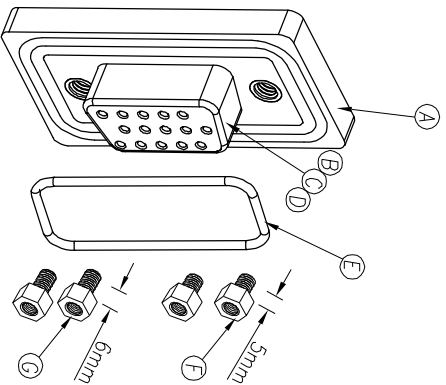
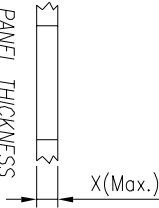
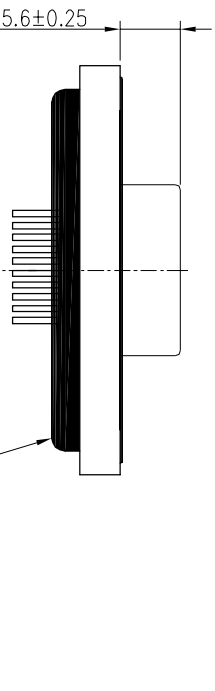


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T220414-1G	JAY	2024.07.31



NOTES:

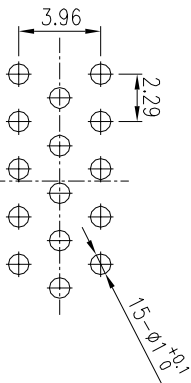
1. WATERPROOF GRADE: IP68(WHEN PROPERLY MATED)
IP68: IMMERSED IN 1M OF WATER FOR 24 HOURS
2. DO MATING TEST AFTER GLED
3. SIGNAL CONTACT CURRENT RATING: 2.0 AMPS.
4. VOLTAGE RATING: 120V AC.
5. DIELECTRIC WITHSTANDING VOLTAGE: AC 1000V R.M.S
6. INSULATION RESISTANCE: 100MΩ Min. MEASURED BY 500V DC
7. 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

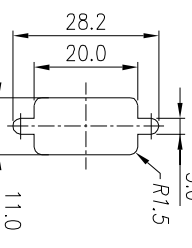
UNDER 1.2mm

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



SCALE 4:1

15 PIN FEMALE CONNECTOR
PCB PIN LAYOUT



RECOMMENDED PANEL
CUT-OUT

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	FEMALE PIN	15	Phosphor Bronze	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

SECONG Suzhou Singatron Auto Electronics CO.,LTD.
蘇州新格汽車電子有限公司
Hangzhou Direction

DECIMALS: ANGLES: TITLE D-SUB 15 PIN FEMALE CONN. FEMALE PIN FOR PANEL PCB TYPE

X.XX :±0.5 X :±2° DWN JAY PART NO.:2DS3003-W152U0H

X.XX :±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