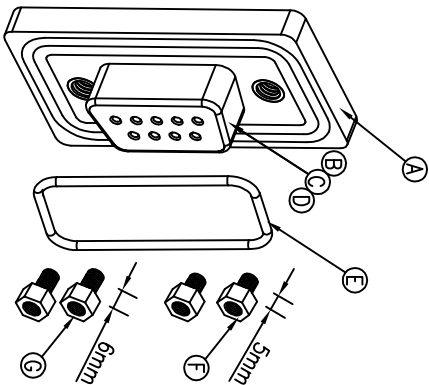
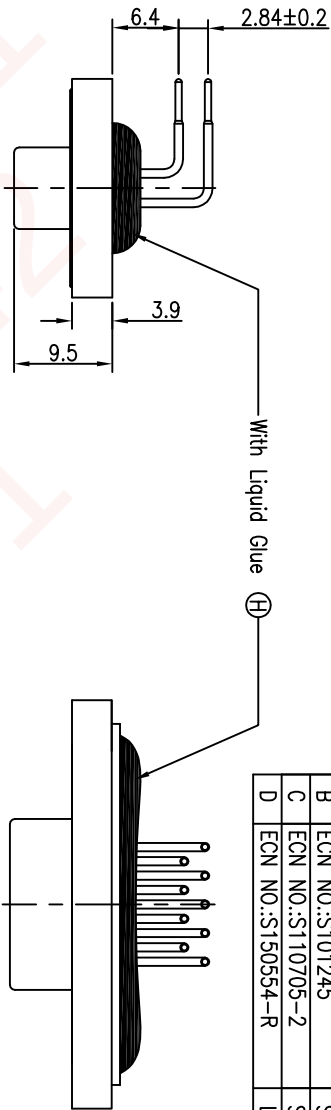
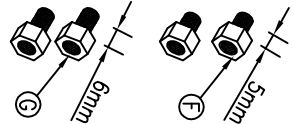


REV.	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S100623-2A		Shown	2010.10.26
B	ECN NO.:S101245		Shown	2010.12.28
C	ECN NO.:S110705-2		Shown	2011.07.21
D	ECN NO.:S150554-R		Lin	2015.06.27

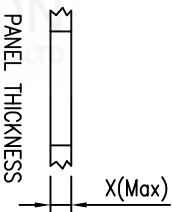
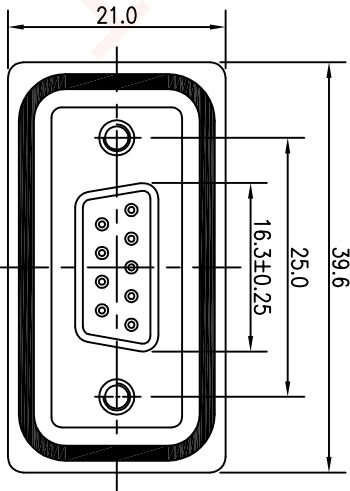


SCALE 2:1

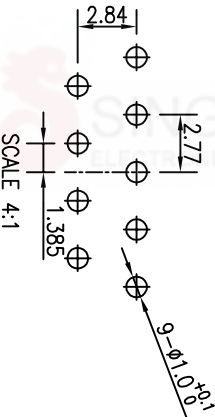


NOTES:

1. WATERPROOF RATE: IP68(WHEN PROPERLY MATED)
IP67: IMMersed IN 1M 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 1000 V R.M.S
6. INSULATION RESISTANCE: 100 MEGOHMS MINIMUM AT DC 500V.
7. CONTACT RESISTANCE: 25 MILLIOHMS MAXIMUM.
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

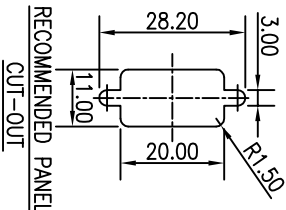


SCREW L=5.0 FOR PANEL THICKNESS UNDER 1.2mm
SCREW L=6.0 FOR PANEL THICKNESS BETWEEN 1.2~2.0mm



9 PIN FEMALE CONNECTOR
PCB PIN LAYOUT

SCALE 4:1



RECOMMENDED PANEL
CUT-OUT

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	D-SUB 9 PIN CORE	1	Nylon+33%GF	BLACK
B	INSULATOR	2	PBT	BLACK
C	SHELL	2	COLD ROLLER STEEL	NI PLATED
D	FEMALE PIN	9	Phosphor Bronze	GOLD PLATED
E	O-RING	1	SILICONE	LIGHT BLUE
F	SCREW	2	BRASS	NI PLATED 80u"
G	SCREW	2	BRASS	NI PLATED 80u"
H	LIQUID GLUE	1	N/A	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES	Singatron Enterprise Co., Ltd. 信營企業股份有限公司
DECIMALS:	ANGLES:
X :±0.5	X :±2°
X.X :±0.3	X.X :±1°
X.XX :±0.2	
TITLE D-SUB 9 PIN FEMALE CONN FEMALE PIN FOR PANEL	
DWN Lin	PART NO.:ZDS3004-W09300H
CHKD Harden	SCALE 1:1 UNIT: mm
APVD Steve	SIZE: A2 SHEET:1 OF 1 REV: D

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