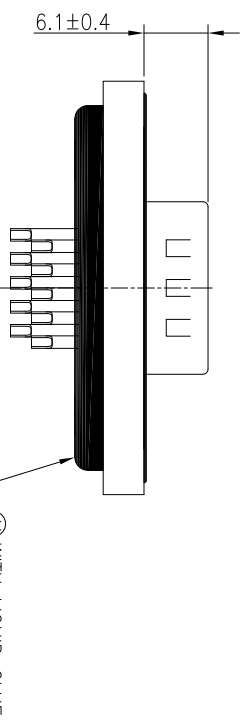
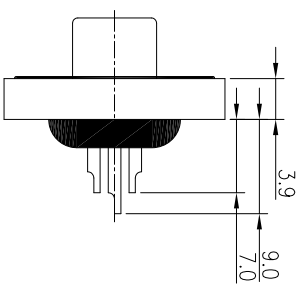
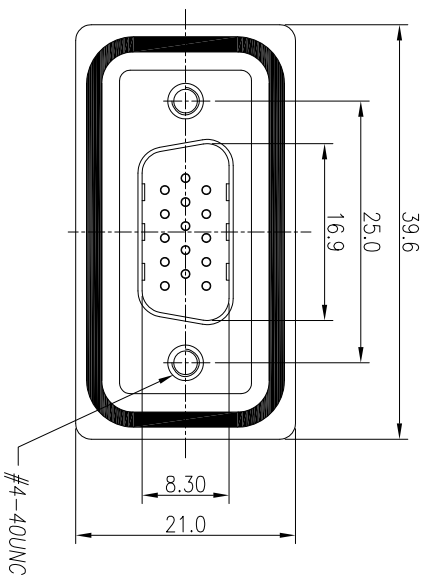
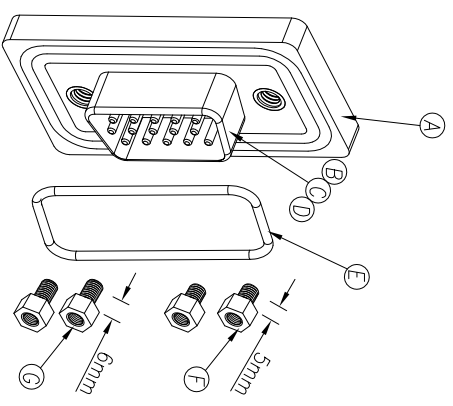


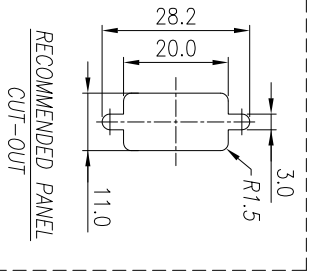
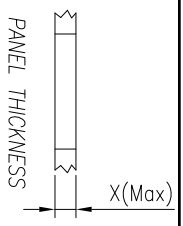
REV	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S110330-5I	Glen	2011.03.17
B	ECN NO.:S110705-2	Shawn	2011.07.21



NOTES:

1. WATERPROOF RATE: IP68 (WHEN PROPERLY MATED)
2. DO MATING TEST AFTER GLUED
3. SIGNAL CONTACT CURRENT RATING: 2.0 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: **GR-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	N/A	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	15	Brass	GOLD PLATED
C	SHELL	2	COLD ROLLER STEEL	NI PLATED
B	INSULATOR	2	PBT	BLACK
A	D-SUB 9 PIN CORE	1	Nylon+33%GF	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

Singatron Enterprise Co., Ltd. 信管企業股份有限公司	
TITLE	D-SUB 15 PIN MALE CONN MALE PIN FOR PANEL SOLDER TYPE
DWN	Shawn PART NO. 2DS3012-W15200H
CHKD	Steve SCALE: 2:1 UNIT: mm
APVD	Tony SIZE: A3 SHEET: 1 OF 1 REV: B

CUSTOMER COPY