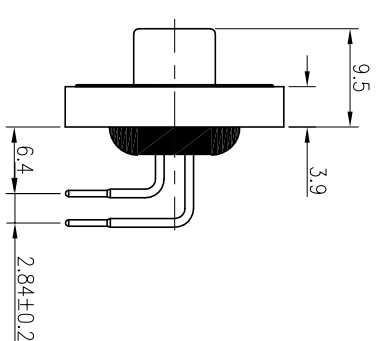
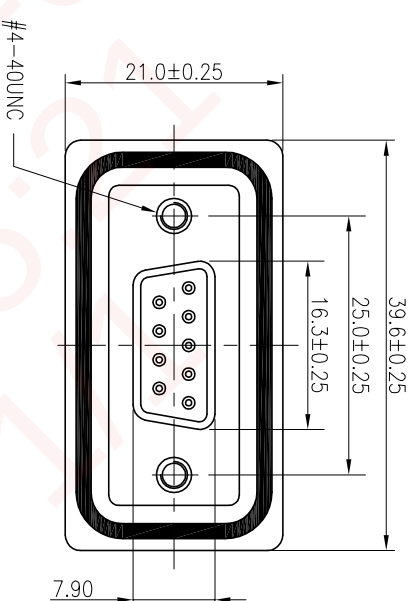
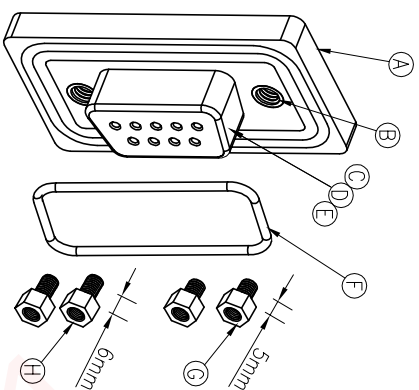
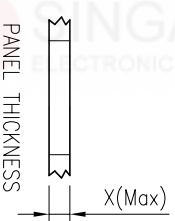
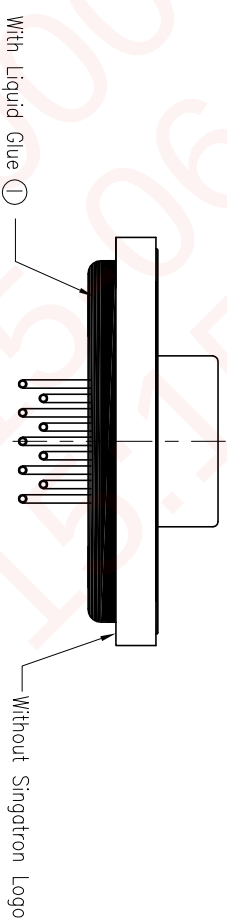


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T120215-9A	LILY	2012.08.01
B	ECN NO.:S150554-R	Lin	2015.05.28

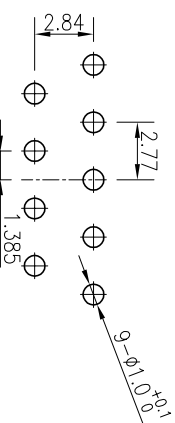


NOTES:

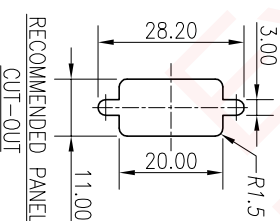
1. WATERPROOF RATE: IP68(WHEN PROPERLY MATED)
IP68: IMMERSED IN 1M WATER FOR 24 HOURS
2. CONTACT CURRENT RATING: 5.0 AMPS.
3. DIELECTRIC WITHSTANDING VOLTAGE: AC 1000 V R.M.S
4. INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM AT DC 500V.
5. CONTACT RESISTANCE: 25 MILLIOHMS MAXIMUM.
6. OPERATING TEMPERATURE: -40°C TO+105°C.
7. OTHER GENERAL SPEC. TO REFER "D-SUB SERIES SPEC".
8. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
9. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P. PASS**
10. FOR PANEL THICKNESS MAX OF 2.0mm



PANEL THICKNESS
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
9 PIN FEMALE CONNECTOR
PCB PIN LAYOUT



RECOMMENDED PANEL
CUT-OUT

I	LIQUID GLUE	1	N/A	BLACK
H	SCREW	2	BRASS	NI PLATED 80u"
G	SCREW	2	BRASS	NI PLATED 80u"
F	O-RING	1	SILICONE	LIGHT BLUE
E	FEMALE PIN	9	Phosphor Bronze	GOLD PLATED
D	SHELL	2	COLD ROLLER STEEL	NI PLATED
C	INSULATOR	2	PBT	BLACK
B	RIVET	2	BRASS	NI PLATING 50~80u"
A	D-SUB 9 PIN CORE	1	Nylon+33%GF	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS:		ANGLES:		 Singatron Enterprise Co., Ltd. 信營企業股份有限公司
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(NON-LOGO)		
DMN	Lin	PART NO.:2DS3004-W093A0H		
CHKD	Horlen	SCALE 1:1	UNIT: mm	
APVD	Steve	SIZE: A2	SHEET:1 OF 1	REV: B

CUSTOMER COPY