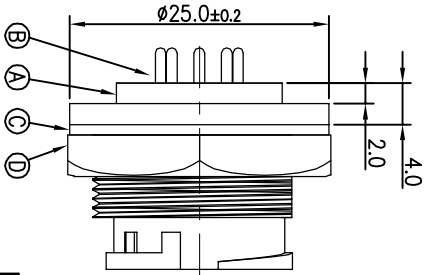
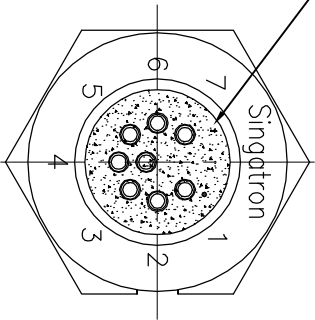
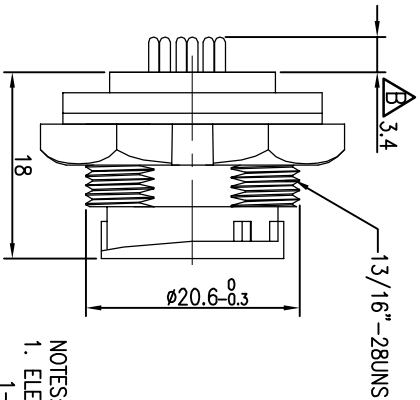
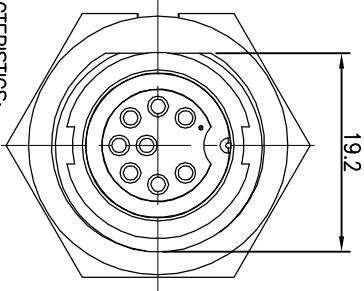
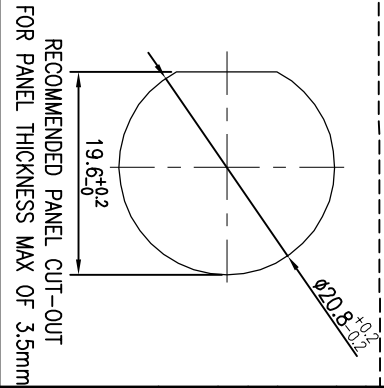


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T131129-11G&11H	JF	2014.01.10
B	ECN NO.:S150947-R	Vicky	2015.09.22



- NOTES:
- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 5 AMPS.
 - CONTACT RESISTANCE: 30 mOhm Max.
 - INSULATION RESISTANCE: 100 Mohm Min. at 500VDC.
 - BREAKDOWN VOLTAGE: 500 VAC PER MINUTE.
 - MECHANICAL CHARACTERISTICS:
 - TIGHTENING TORQUES: 0.8~1.0Nm(7.08~8.85lb.in.)
 - ENVIRONMENTAL:
 - OPERATING TEMPERATURE: -40°C TO +105°C.
 - SEALING REQUIREMENTS: IP67.
 - LIFE TEST: 1,000 CYCLES MIN.
 - OTHER GENERAL SPEC. TO REFER "CIRCULAR SERIES GENERAL SPEC".
 - FOR TECHNICAL DATA REFER TO YOUR LOCAL SINGATRON ELECTRONCSALES OFFICE.
 - ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING.

P/N:	Pin Assignments Front View	PCB Layout
2CM3012- W07300H		
2CM3012- W08300H		



E	LIQUID GLUE	1	N/A	BLACK
D	NUT	1	PA66+GF	BLACK
C	GASKET	1	EPDM	BLACK
B	FEMALE PIN	*	COPPER ALLOY	6u" GOLD PLATING OVER NICKEL PLATING
A	BODY	1	PA66+GF	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS: ANGLES:				
X :±0.5 X :±2° TITLE CIRCULAR MIDDLE SIZE (PCB TYPE)				
XX :±0.3 X.X :±1° DMN Vicky PART NO.2CM3012-WXX300H				
X.XX :±0.2 X.XX :±1° CHKD Harden SCALE 2:1 UNIT: mm				
APVD Steve SIZE: A3 SHEET:1 OF 1 REV: B				
CUSTOMER COPY				