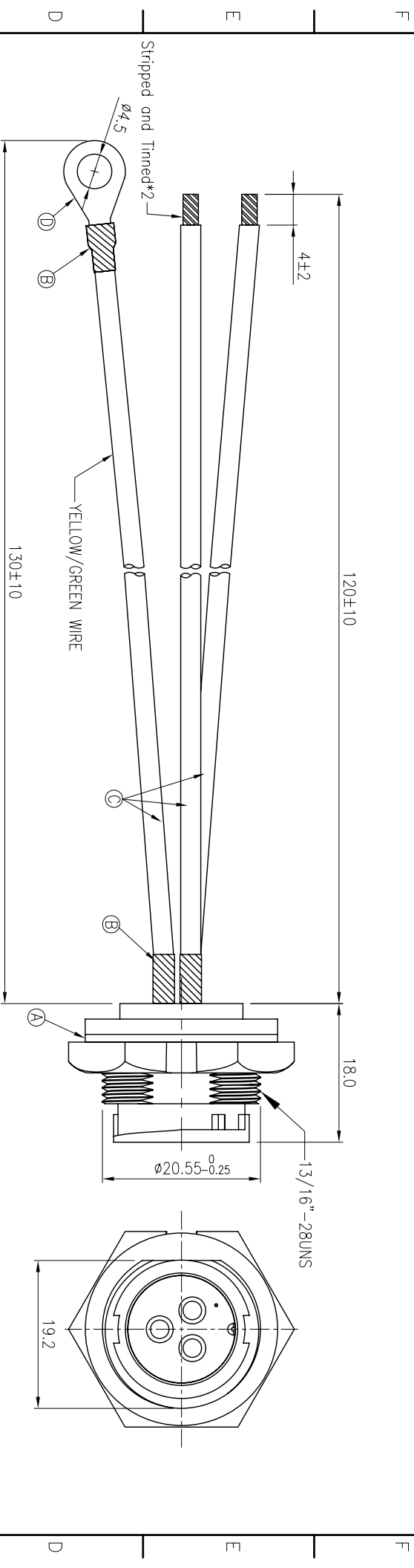
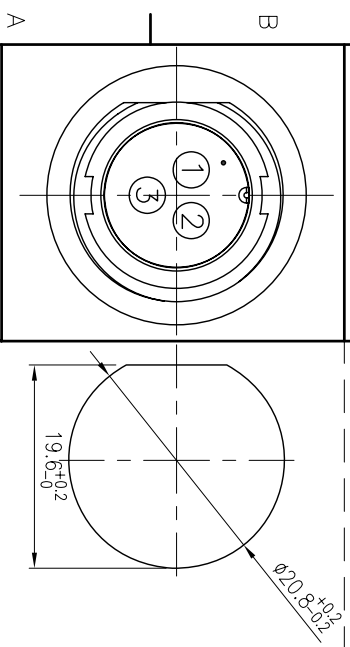


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S140108-5A	JF	2014.02.21



3	YELLOW/GREEN	3
—	BLUE	2
—	BROWN	1
TERMINAL	WIRE COLOR	CONN.
	PIN OUT	



PIN ASSIGNMENTS
FRONT VIEW

- NOTES:
- ELECTRICAL CHARACTERISTICS:
 - 1-1 CURRENT RATING: 16 AMPS.
 - 1-2 CONTACT RESISTANCE: 3 Ohm Max.
 - 1-3 INSULATION RESISTANCE: 100 Mohm Min. at 500VDC.
 - 1-4 BREAKDOWN VOLTAGE: 1000 VAC PER MINUTE.
 - MECHANICAL CHARACTERISTICS:
 - TIGHTENING TORQUES: 0.8~1.0Nm(7.08~8.85lbf.in.)
 - ENVIRONMENTAL:
 - 3-1 OPERATING TEMPERATURE: -20°C TO +85°C.
 - 3-2 SEALING REQUIREMENTS: IP67.
 - LIFE TEST: 1,000 CYCLES MIN.
 - FOR PANEL THICKNESS MAX OF 3.5mm.
 - OTHER GENERAL SPEC. TO REFER"CIRCULAR SERIES GENERAL SPEC."
 - FOR TECHNICAL DATA REFER TO YOUR LOCAL SINGATRON ELECTRONICS SALES 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: **[Gr Pass]**.

D	TERMINAL	1	φ4.5*φ8.0	TIN PLATING
C	WIRE	3	UL 1007 16AWG	SEE PIN OUT
B	HEAT SHRINK TUBE	4	φ4.0	BLACK
A	PANEL CONN.	1	P/N:2CM3002-W03600	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信昌企業股份有限公司				
CIRCULAR MIDDLE SIZE(SOLDER TYPE) MALE CONN. MALE 3 PIN(16A)				
TITLE	JF	PART NO.	2CM3002-W03611H	
CHKD	Harlen	SCALE	2:1	UNIT: mm
APVD	Quan	SIZE: A3	SHEET: 1 OF 1	REV: A