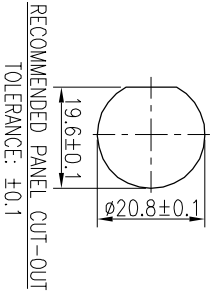
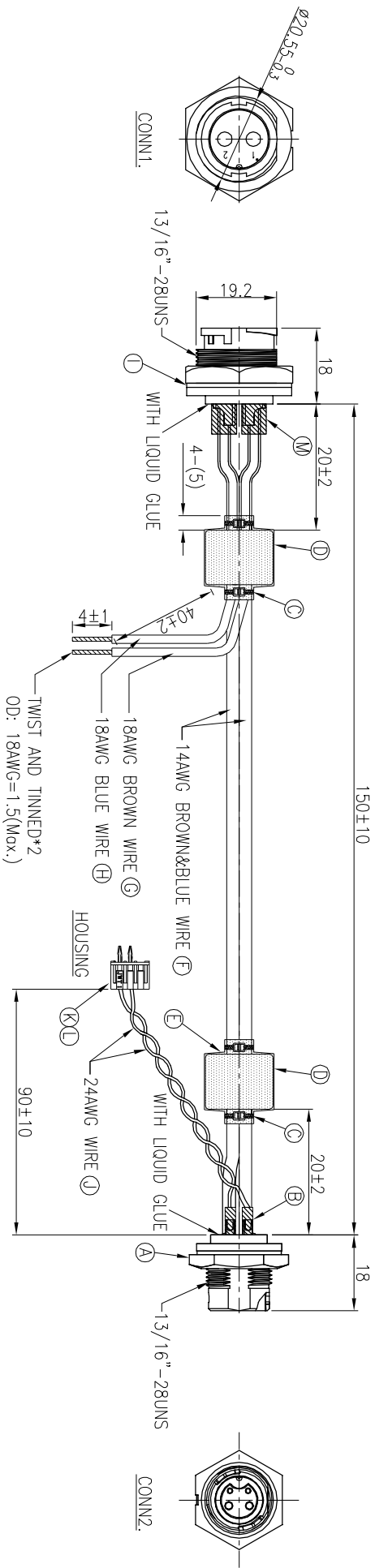


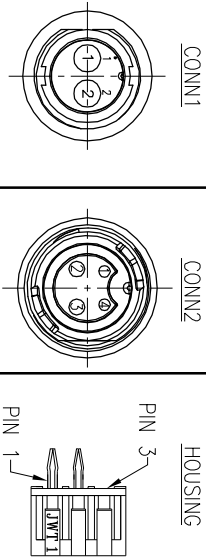
REV.	ECN NO.	OR DESCRIPTION	REvised	DATE
A	PDR NO.:A180302-3C	Vicky	201803.09	



CUSTOMER P/N	SINGATRON P/N
D30042787	2CM3002-W02G04H

	1	WHITE(24#)	2
BLUE	2	BLACK(24#)	1
BROWN	1	BLUE(14#)	
18#&14#	CONN1	14AWG	CONN2
		WIRE	HOUSING

PIN OUT



PIN ASSIGNMENTS
FRONT VIEW

NOTES:

1. WATERPROOF RATE: IP67
IP67: IMMERSED IN 1M WATER FOR 30 MINUTES
2. ELECTRICAL CHARACTERISTICS
TEMPERATURE RANGE: -40°C TO +100°C(ONLY CONNECTOR)
CURRENT RATING: 40A(ONLY CONNECTOR)
DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC FOR ONE MINUTE
3. SPECIFICATON SEE "CIRCULAR SERIES SPECIFICATIONS"
4. TO CONFORM TO ROHS REQUIREMENT AND REACH REGULATION
5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **GREEN**
6. FOR PANEL THICKNESS MAX OF 3.5mm
7. NON-HUMAN FACTORS CASE SERVICE LIFE IS 5 YEARS

M	HEAT SHRINK TUBE	2	Ø2.5 125°C 300V	BLACK
L	TERMINAL	2	Phosphor Bronze	TIN PLATED
K	HOUSING	1	NYLON 66	BEIGE
J	WIRE	2	UL 1007 24AWG	SEE PIN OUT
I	PANEL CONN.	1	P/N:2CM3002-W02G01H	BLACK
H	WIRE	1	UL 1007 18AWG	BLUE
G	WIRE	1	UL 1007 18AWG	BROWN
F	WIRE	2	UL 1015 14AWG	SEE PIN OUT
E	HEAT SHRINK TUBE	2	Ø16.0 125°C 300V	BLACK
D	TOROIDAL FERRITE	2	P/N:C-RH16813-210179	BLACK
C	CABLE TIE	4	NYLON	BLACK
B	HEAT SHRINK TUBE	2	Ø2.5 125°C 300V	BLACK
A	PANEL CONN.	1	P/N:2013014-W04800H	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES: TITLE

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

DWN Vicky PART NO.2CM3002-W02G04H

CHKD JF SCALE 2:1 UNIT: mm

APVD Willam SIZE: A3 SHEET: 1 OF 1 REV: A

CUSTOMER COPY