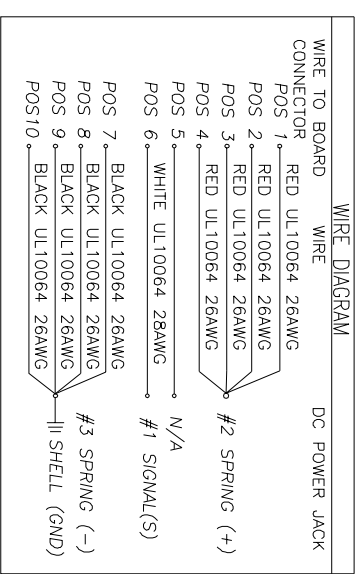
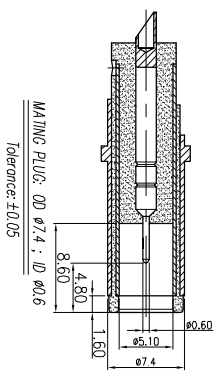


SPECIFICATIONS:

1. DC POWER JACK ADD WIRE TO BOARD CONNECTOR

- 1-1. RATING: 20V 10A
- 1-2. TEMPERATURE RISE : THE TEMPERATURE RISE SHALL NOT EXCEED 30°C
- 1-3. VOLTAGE DROP : THE VOLTAGE DROP SHALL NOT EXCEED 60mV.
- 1-4. INSERTION FORCE: 0.7~2.0 KGf(INITIAL) 0.5~2.0KGf(AFTER LIFE TEST)
- 1-5. WITHDRAWAL FORCE: 0.5~2.0 KGf(INITIAL / AFTER LIFE TEST)
- 2. DC POWWR JACK - P/n: 2DC2018-006111F
- 2-1. RATING: 20V 13A
- 2-2. CONTACT RESISTANCE: 30mΩ MAX.(INITIAL / AFTER LIFE TEST)
- 2-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
- 2-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500V DC.
- 2-5. LIFE TEST: 15000 CYCLES MIN.
- 3. WIRE TO BOARD CONNECTOR - VENDER : TYU, p/n: TU2005 SERIES
- 3-1. RATING CURRENT : 3A /PER PIN (AWG 26 OR MORE)
- 4. OTHER GENERAL SPEC. TO REFER "2DW2018-037111F SPEC".
- 5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- 6. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
- 7. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
- 8. PRINTED DATE CODE "MMYYMMDD" ON TOP OF CONNECTOR.



REV	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO. T161027-2A		Ron	2017.08.03

ITEM	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
I	ACETATE CLOTH TAPE	1	W15*10.12	BLACK
H	ACETATE CLOTH TAPE	1	W10*10.12	BLACK
G	HEAT SHRINK TUBE	2	Ø3.5(1.25",300V)	BLACK
F	HEAT SHRINK TUBE	1	Ø2.0(1.25",300V)	BLACK
E	WIRE	4	UL10064 26AWG	BLACK
D	WIRE	1	UL10064 26AWG	WHITE
C	WIRE	4	UL10064 26AWG	RED
B	WIRE TO BOARD CONN.	9	PHOSPHOR BRONZE	Ti-Plated
A	DC POWER JACK	1	NYLON66 UL94V-0	WHITE

UNLESS OTHERWISE SPECIED TOLERANCES

Singatron Enterprise Co., Ltd.  
信登企業股份有限公司

TITLE: DC JACK CABLE

DWN: Ron PART NO. 2DW2018-041111F

CHKD: Sky SCALE: -- UNIT: mm

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

CUSTOMER COPY

A B C D E F

1 2 3 4 5 6 7 8