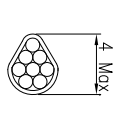
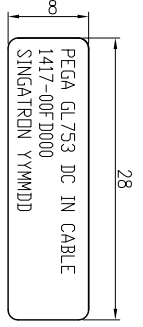
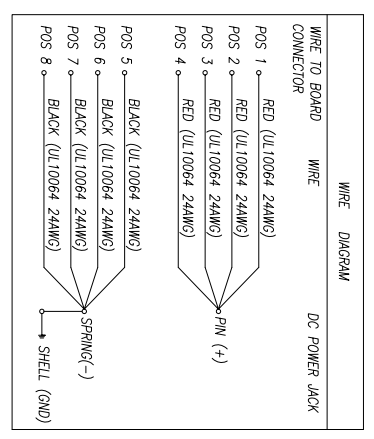
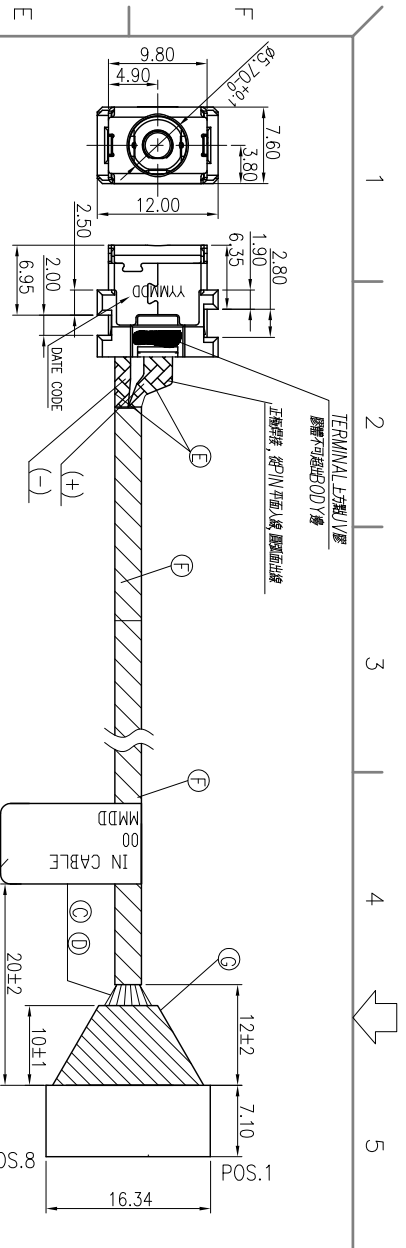


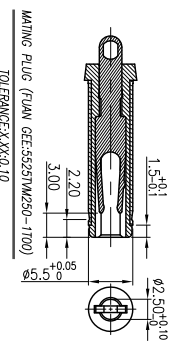
REV/ECN NO OR DESCRIPTION	REVISED	DATE
1 PDR NO. T160414-2A	Ron	2016.04.15
2 DCN NO.T160414-2A-001-C1	Ron	2016.06.02
3 DCN NO.T160414-2A-002-C2	Ron	2016.07.07
4 DCN NO.T160414-2A-003-C3	Ron	2016.07.21
5 DCN NO.T160414-2A-004-C4	Ron	2016.07.28
6 DCN NO.T160414-2A-005-C5	Ron	2016.09.06
7 DCN NO.T160414-2A-006-C6	Ron	2016.11.18



LABEL

SECTION A-A'

**SPECIFICATIONS:**  
**1.DC POWER JACK ADD WIRE AND WIRE TO BOARD CONNECTOR**  
 1-1.RATING:20V 7A  
 1-2.TEMPERATURE RISE : THE TEMPERATURE RISE SHALL NOT EXCEED 30 DEGREE C  
 1-3.VOLTAGE DROP : THE VOLTAGE DROP SHALL NOT EXCEED 60mV.  
**2.DC POWER JACK-p/n:2DC3156-000111F**  
 2-1.RATING:20V 10A  
 2-2.CONTACT RESISTANCE:15mΩMAX (INITIAL / AFTER LIFE TEST)  
 2-3.DIELECTRIC WITHSTANDING VOLTAGE:500V AC FOR ONE MINUTR.  
 2-4.INSULATION RESISTANCE:100MΩMIN. MEASURED BY 500V DC.  
 2-5.INSERTION FORCE:0.8~2.0 kgf. (INITIAL / AFTER LIFE TEST)  
 2-6.WITHDRAWAL FORCE:0.8~2.0 kgf. (INITIAL / AFTER LIFE TEST)  
 2-7.LIFT TEST:8000 CYCLES MIN.  
 3.WIRE TO BOARD CONNECTOR - VENDER : ACES, p/n:50303  
 3-1.RATING CURRENT : 3 A/PER PIN(AWG 26 OR MORE)  
 4.OTHER GENERAL SPEC. TO REFER "2DW3156-009111F 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 "YMMDD" ON TOP OF CONNECTOR.  
 DATE CODE: "YMMDD" (YY:YEAR MM:MONTH DD:DAY)



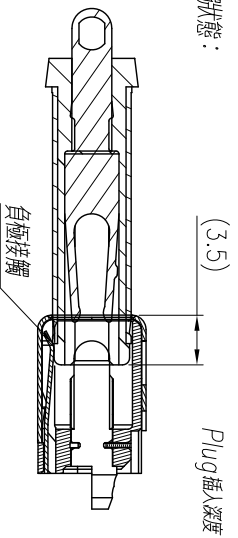
**MAINING PLUG (RWM GE4525VM20-1100)**  
 TOLERANCE:XXX:0.0

H LABEL	1 L28*W8	WHITE
G ACETATE TAPE	1 W10*10.12	BLACK
F ACETATE TAPE	2 W15*10.12	BLACK
E HEAT SHRINK TUBE	2 Ø3.5&ø4.0(1.25',300V)	BLACK
D WIRE	4 UL10064 24AWG	BLACK
C WIRE	4 UL10064 24AWG	RED
B CONNECTOR	8 PHOSPHOR BRONZE	GOLD FLASH
A DC POWER JACK	1 NYLON66 UL94V-0	WHITE
NO DESCRIPTION	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES		
DECIMALS: ANGLES:		
X :±0.5	X :±2°	
X.X :±0.3	X.X :±1°	
X.XX :±0.2		
TITLE	DC JACK CABLE	
DWN	Ron	PART NO.2DW3156-009111F
CHKD	Sky	SCALE:-- UNIT: mm
APVD	Lussen	SIZE: A3 SHEET:1 OF 2 REV:7
CUSTOMER COPY		

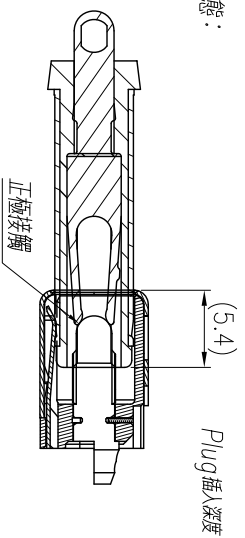
Singatron Enterprise Co., Ltd.  
 信登企業股份有限公司

REV.	ECN NO OR PDR NO.	DESCRIPTION	REVISED	DATE
1	T160414-2A		Ron	2016.04.15
2	DCN NO.T160414-2A-001-Q/A		Ron	2016.06.02
3	DCN NO.T160414-2A-002-Q/A		Ron	2016.07.07
4	DCN NO.T160414-2A-003-Q/A		Ron	2016.07.21
5	DCN NO.T160414-2A-004-Q/A		Ron	2016.07.28
6	DCN NO.T160414-2A-005-Q/A		Ron	2016.09.06
7	DCN NO.T160414-2A-006-Q/A		Ron	2016.11.18

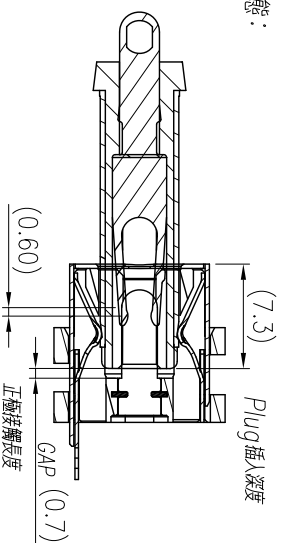
1. 負極接觸狀態:



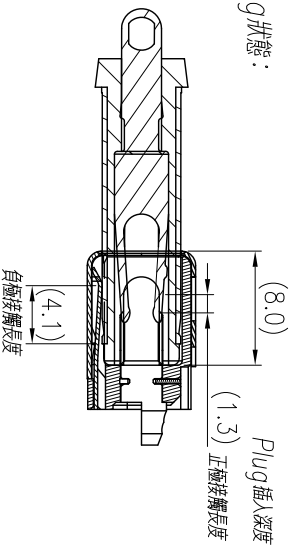
2. 正極接觸狀態:



3. Lock狀態狀態:



4. Full Mating狀態:



ITEM	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
 Singatron Enterprise Co., Ltd. 信實企業股份有限公司				
DECIMALS:	ANGLES:	TITLE DC POWER JACK_MATING DRAWING		
X : ±0.5	X : ±2°	DWN	Ron	PART NO.2DM3156-009111F
XX : ±0.3	XX : ±1°	CHKD	Sky	SCALE -- UNIT: mm
XXX : ±0.2		APVD	Lussen	SIZE: A3 SHEET:2 OF 2 REV: A

CUSTOMER COPY