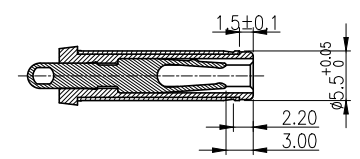
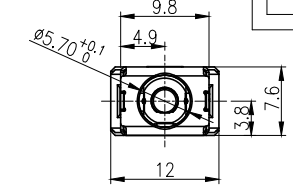
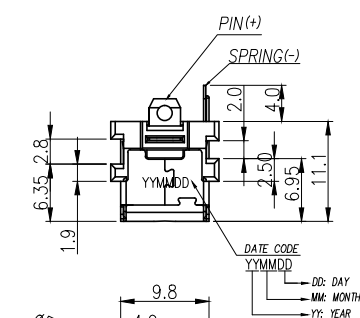
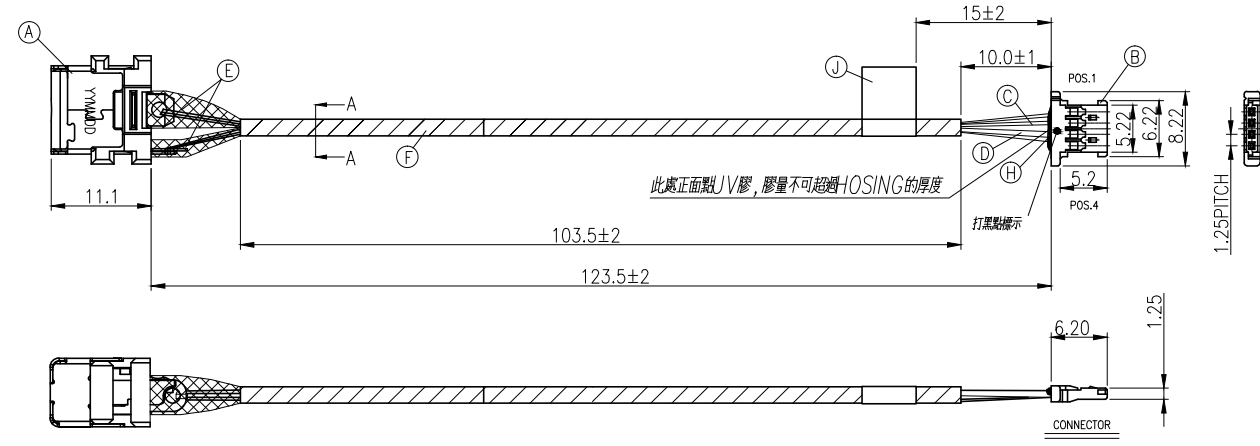
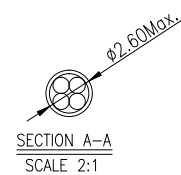


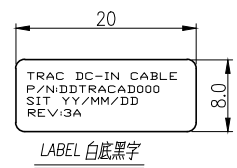
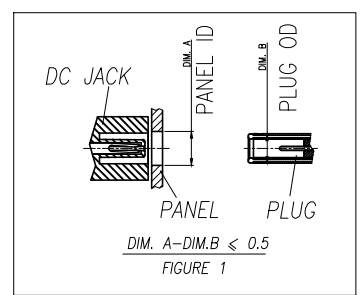
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T220325-3A	JIE-FU	2023.02.23
B	ECN NO.:S202305-C15	JIE-FU	2023.08.17



MATING PLUG (TOLERANCE:X.XX:0.10)  
 PLUG 型號 登錄 5525VM250-1T00-02  
 &5525VM250-1T00-02B-M3.0



WIRE DIAGRAM		
DC POWER JACK	WIRE COLOR	CONNECTOR
PIN (+)	RED	POS.(1,2)
SPRING(-)	BLACK	POS.(3,4)



- SPECIFICATIONS:
- PRODUCT NAME:DC JACK CABLE ASS'Y
  - ELECTRICAL CHARACTERISTICS:
    - RATING:19V 4.8A
    - CONTACT RESISTANCE:30mΩ MAX.(INITIAL) (ONLY FOR DC JACK)
    - DIELECTRIC WITHSTANDING VOLTAGE:500V AC FOR ONE MINUTE.
    - INSULATION RESISTANCE:100MΩ MIN. MEASURED BY 500V DC.
  - MECHANICAL CHARACTERISTICS:
    - INSERTION FORCE : 0.8~2.0kg.(INITIAL / AFTER LIFE TEST)
    - WITHDRAWAL FORCE : 0.8~2.0kg.
  - LIFE TEST:8,000 CYCLES MIN.
  - OTHER GENERAL SPEC. TO REFER "2DW3156-041111F SPEC".
  - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK:
  - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
  - THE PANEL'S ID MUST BE GREATER THAN THE PLUG'S OD WHICH MUST HAVE A DIFFERENCE OF LESS THAN OR EQUAL TO 0.5 mm.(AS SHOWN IN FIGURE 1.)

J	LABLE	1	20L*8W	WHITE
H	UV膠	0.5g	匯建電子8860	WHITE
F	ACETATE CLOTH TAPE	1	T0.12	BLACK
E	HEAT SHRINK TUBE	2	φ3.5*(125',300V)	BLACK
D	WIRE	2	UL10064 26AWG 崑山興鴻家電子	BLACK
C	WIRE	2	UL10064 26AWG 崑山興鴻家電子	RED
B	CONNECTOR (ACES:50280-004HOH0-001)	4	TER:COPPER ALLOY	GOLD-FLASH
A	DC POWER JACK	1	2DC3156-000111F	WHITE
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES		Singatron Enterprise Co., Ltd. 信音企業股份有限公司	
DECIMALS:	ANGLES:	TITLE	
X :±0.5	X :±2°	DC POWER JACK + WIRE	
X.X :±0.3	X.X :±1°	DWN	JIE-FU PART NO. 2DW3156-041111F
X.XX :±0.2		CHKD	LUSSEN SCALE:-- UNIT: mm
		APVD	LIAO SIZE: A3 SHEET:1 OF 1 REV:B
CUSTOMER COPY			