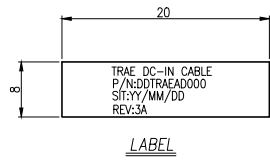
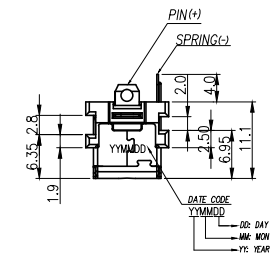
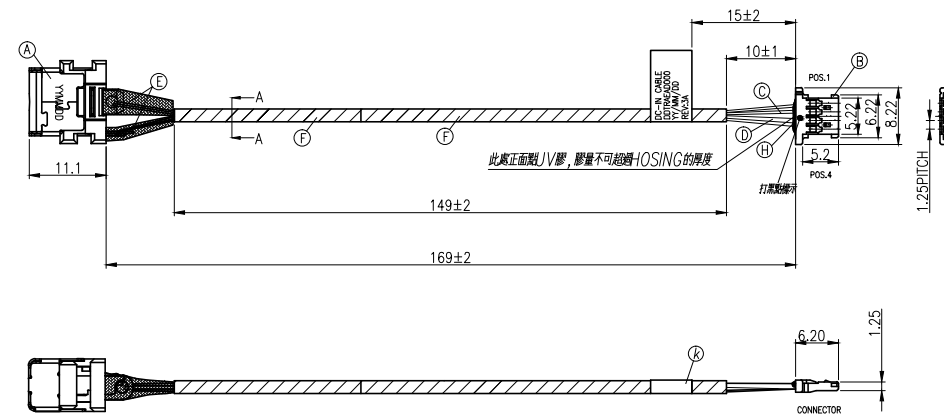
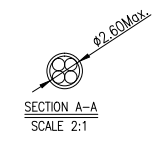


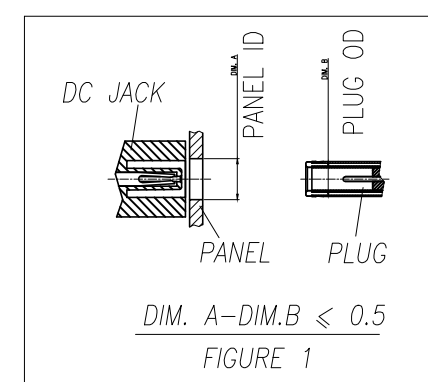
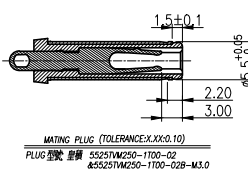
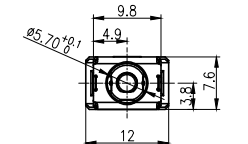
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T220325-4A	ken	2023.1.06
B	ECN NO.:S202305-C15	JIE-FU	2023.08.17



YY: 年份代碼	MM: 月份代碼	DD: 日期代碼
2020->20	1->01	1->01 10->10 21->21
2021->21	2->02	2->02 11->11 22->22
2022->22	3->03	3->03 12->12 23->23
2023->23	4->04	4->04 13->13 24->24
2024->24	5->05	5->05 14->14 25->25
2025->25	6->06	6->06 15->15 26->26
2026->26	7->07	7->07 16->16 27->27
2027->27	8->08	8->08 17->17 28->28
2028->28	9->09	9->09 18->18 29->29
2029->29	A->10	19->19 30->30
	B->11	20->20 31->31
	C->12	



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



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
k	LABEL	1	L20*W8	WHITE
H	UV膠	0.5g	麗建電子8860	WHITE
F	ACETATE CLOTH TAPE	2	T0.12	BLACK
E	HEAT SHRINK TUBE	2	φ3.5*(125',300V)	BLACK
D	WIRE	2	UL10064 26AWG 崑山興瑞電子	BLACK
C	WIRE	2	UL10064 26AWG 崑山興瑞電子	RED
B	CONNECTOR	4	TER:COPPER ALLOY	GOLD-FLASH
	(ACES:50280-004H0H0-001)	1	HSG:THERMOPLASTIC UL94V-0	WHITE
A	DC POWER JACK	1	2DC3156-000111F	

UNLESS OTHERWISE SPECIFIED TOLERANCES		SINGATRON ENTERPRISE CO., LTD. 信音企業股份有限公司	
DECIMALS:	ANGLES:	TITLE	DC POWER JACK + WIRE
X :±0.5	X :±2°	DWN	JIE-FU PART NO. 2DW3156-040111F
X.X :±0.3	X.X :±1°	CHKD	lussen SCALE:-- UNIT: mm
X.XX :±0.2		APVD	liao SIZE: A3 SHEET:1 OF 1 REV:B

CUSTOMER COPY

- 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 "2DW3156-040111F 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.)