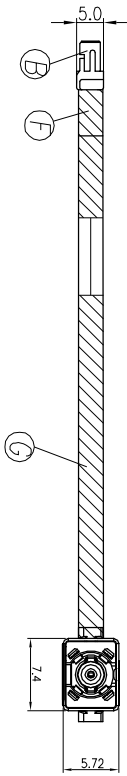
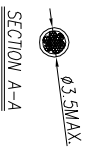
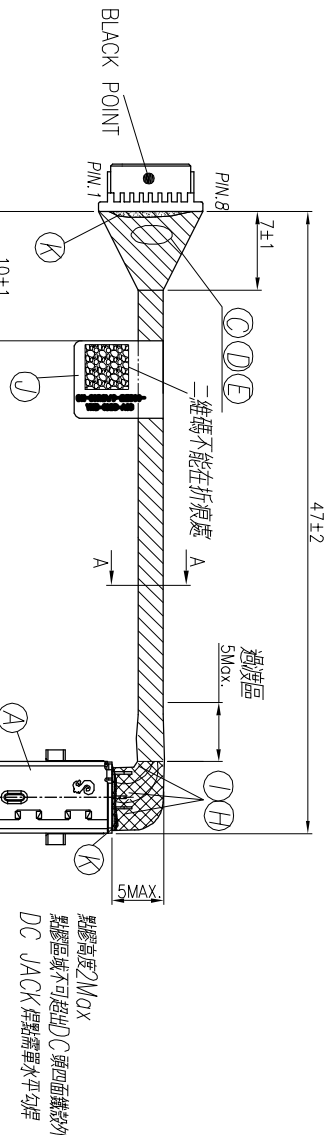
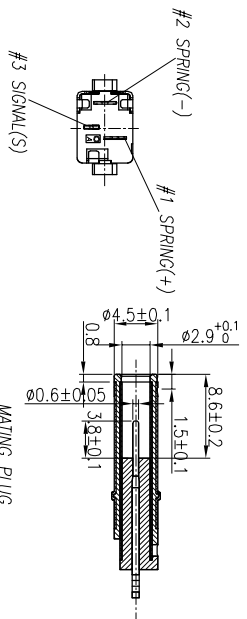


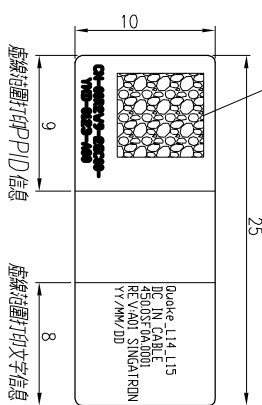
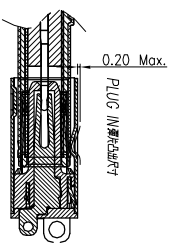
REV	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:I220607-3A		Kesheng	2023.07.06



CONNECTOR	DC JACK	CABLE TYPE/ANG#	COLOR
PIN.1	SIGNAL(S)	UL10064 26AWG	WHITE
PIN.2	SPRING(-)	UL10064 28AWG	BLACK
PIN.3	SPRING(-)	UL10064 28AWG	
PIN.4	SPRING(-)	UL10064 28AWG	
PIN.5	NA	NA	NA
PIN.6	SPRING(+)	UL10064 28AWG	RED
PIN.7	SPRING(+)	UL10064 28AWG	
PIN.8	SPRING(+)	UL10064 28AWG	



PLUG 零件 #43P06CV230-1A00-01



注: "0" 為數字 0  
"□" 為大寫字母  
"○" 為小寫字母

- SPECIFICATIONS:
1. ELECTRICAL CHARACTERISTICS:
- 1-1. RATING: 20V 4A
  - 1-2. CONTACT RESISTANCE:  $\leq 1Q_{MAX}$  (ONLY FOR DC JACK)
  - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 300V AC FOR ONE MINUTE.
  - 1-4. INSULATION RESISTANCE:  $\geq 20M\Omega_{MIN}$ , MEASURED BY 500V DC.
2. MECHANICAL CHARACTERISTICS:
- 2-1. INSERTION FORCE: 2.0 kgf MAX.
  - 2-2. WITHDRAWAL FORCE: 0.7~2.0kgf((INITIAL); 0.5~2.0kgf((AFTER TEST)).
  - 2-3. LIFE TEST: 15,000 CYCLES.
- 3. OTHER GENERAL SPEC. REFER TO "2DW3069-086114F SPEC."
  - 4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  - 5. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK:
  - 6. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
  - 7. PRINTED DATE CODE "YYMMDD" OR "YMD" ON TOP OF JACK.
- YY: YEAR MM: MONTH DD: DAY

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	DC	1	P/N:30712-00320-008	BLACK
	CONN	1	P/N:5A116-03K1X0	BLACK
B	CONNECTOR	1	P/N:2DC3069-037114F	BLACK
	WELL LIN	7		
C	WIRE	3	UL10064 28AWG VW-1	BLACK
	WIRE	3	UL10064 28AWG VW-1	RED
D	WIRE	1	UL10064 26AWG VW-1	WHITE
	WIRE	1	UL10064 26AWG VW-1	BLACK
E	WIRE	1	UL10064 26AWG VW-1	WHITE
	WIRE	1	UL10064 26AWG VW-1	BLACK
F	WIRE	1	UL10064 26AWG VW-1	WHITE
	WIRE	1	UL10064 26AWG VW-1	BLACK
G	WIRE	1	UL10064 26AWG VW-1	WHITE
	WIRE	1	UL10064 26AWG VW-1	BLACK
H	WIRE	1	UL10064 26AWG VW-1	WHITE
	WIRE	1	UL10064 26AWG VW-1	BLACK
I	WIRE	1	UL10064 26AWG VW-1	WHITE
	WIRE	1	UL10064 26AWG VW-1	BLACK
J	WIRE	1	UL10064 26AWG VW-1	WHITE
	WIRE	1	UL10064 26AWG VW-1	BLACK
K	WIRE	1	UL10064 26AWG VW-1	WHITE
	WIRE	1	UL10064 26AWG VW-1	BLACK

Singatron Enterprise Co., Ltd.  
信實企業股份有限公司

TITLE	DC POWER JACK WITH WIRE HARNESS		
DWN	Kesheng	PART NO. 2DW3069-086114F	
CHKD	Lussen	SCALE: --	UNIT: mm
APVD	Liao	SIZE: A3	SHEET: 1 OF 1

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