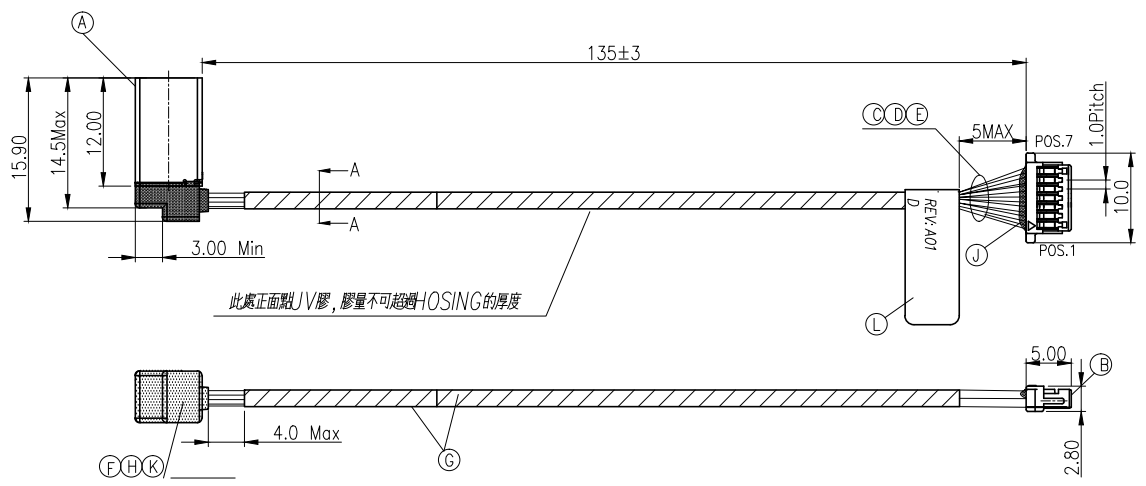


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T220325-7A	JIE-FU	2023.03.31



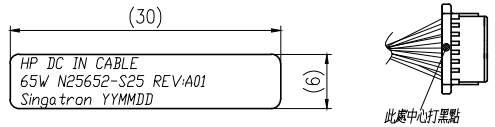
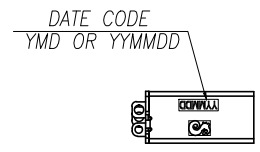
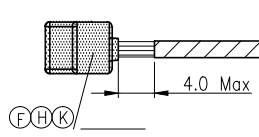
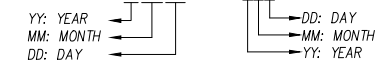
此處正面點UV膠，膠量不可超過HOSING的厚度

SPECIFICATIONS:

1. DC POWER JACK AND WIRE SPEC:

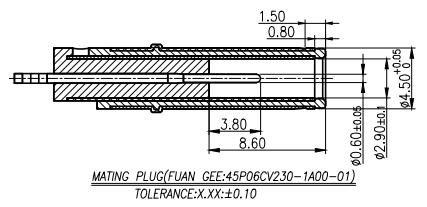
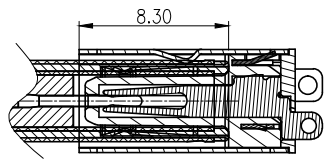
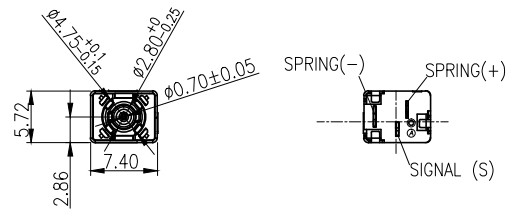
- 1-1.RATING:20V/4.5A;
- 1-2.DIELECTRIC WITHSTANING VOLTAGE:500V AC FOR ONE MINUTE.
- 1-3.INSULATION RESISTANCE:100MΩ MIN. MEASURED BY 500V DC.
- 1-4.INSERTION FORCE: 2.5 Kgf. MAX.
- 1-5.WITHDRAWAL FORCE:INITIAL 0.8Kgf MIN.;AFTER LIFE TEST:0.6Kgf MIN.
- 1-6.LIFT TEST: 5000 CYCLES MIN.

- 2. OTHER GENERAL SPEC. REFER TO "2DW3069-079114F SPEC."
- 3. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- 4. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK:
- 5. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
- 6. PRINTED DATE CODE"YYMMDD" OR "YMD" ON TOP OF JACK.



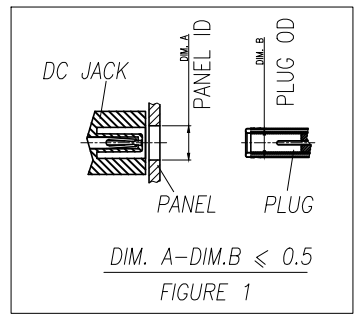
LABEL

WIRE DIAGRAM		
DC POWER JACK	WIRE COLOR	CONNECTOR
SPRING(+)	RED	POS.(1,2,3)
SPRING(-)	BLACK	POS.(5,6,7)
SIGNAL (S)	BROWN	POS.(4)



MATING PLUG(FUJIAN GEE:45P06CV230-1A00-01)
TOLERANCE:X:XX:±0.10

SECTION A-A
SCALE 2:1



L	LABEL	1	1.30*W6	GREEN
K	HEAT SHRINK TUBE	1	φ1.0 125℃ 300V	BLACK
J	UV膠	0.5g	匯建電子8860	WHITE
H	HEAT SHRINK TUBE	1	φ1.5 125℃ 300V	BLACK
G	ACETATE CLOTH TAPE	2	T0.12	BLACK
F	MACROMELT	0.5g	MACROMELT 6208	AMBER
E	WIRE	1	UL10064 28AWG	BROWN
D	WIRE	3	UL10064 28AWG	BLACK
C	WIRE	3	UL10064 28AWG	RED
B	CONNECTOR (ACES_50233-007)	1	TER:COPPER ALLOY HSG:THERMOPLASTIC UL94V-0	GOLD-FLASH WHITE
A	DC POWER JACK	1	SINGATRON DC JACK P/N: 2DC3069-035114F	
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	DC POWER JACK + WIRE		
X :±0.5	X :±2°	DWN	JIE-FU	PART NO. 2DW3069-079114F	
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: A					

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