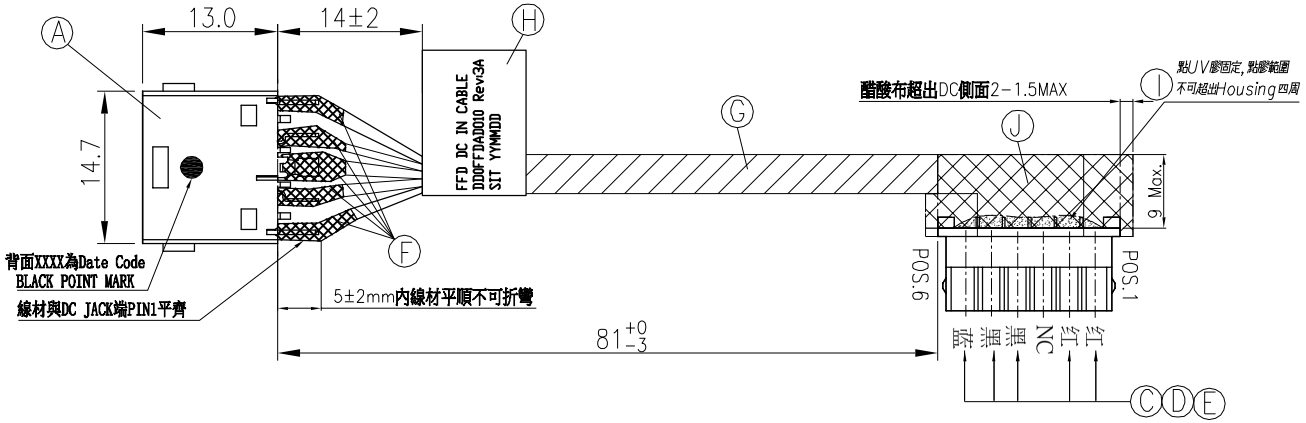
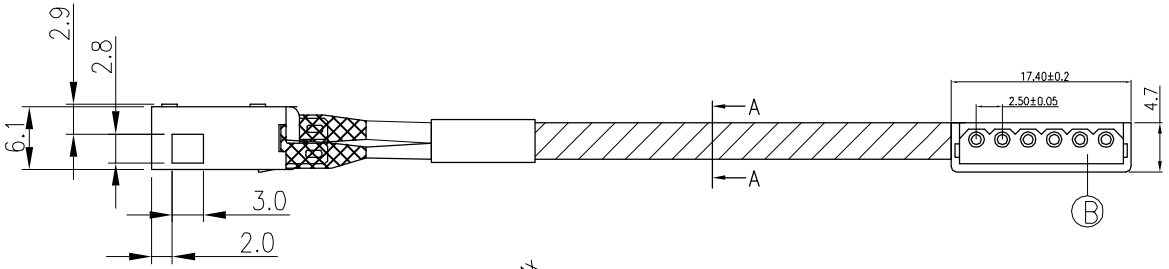
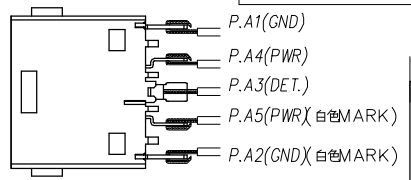
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR No.: T161223-4A	Ron	2018.02.28

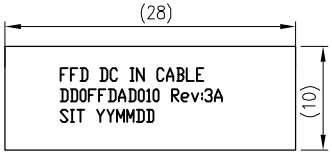




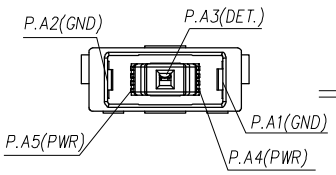
DC POWER JACK	WIRE COLOR	CONNECTOR
PIN A3	BLUE(UL10368 26AWG)	POS.6
PIN A1	BLACK(UL10368 26AWG)	POS.5
PIN A2	BLACK(UL10368 26AWG)	POS.4
	空不接線	POS.3
PIN A4	RED(UL10368 26AWG)	POS.2
PIN A5	RED(UL10368 26AWG)	POS.1

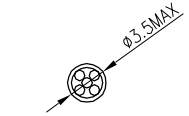


焊接方式& 勾焊方向示意圖

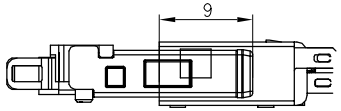


LABEL

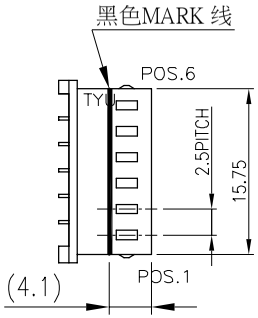




SECTION A-A
NO SCALE



MATING STATUS



SPECIFICATIONS:
1.ELECTRICAL CHARACTERISTICS:
1-1.RATING:20V 3.25A;
1-2.CONTACT RESISTANCE:30mΩ MAX.(INITIAL) (ONLY FOR DC JACK)
1-3.DIELECTRIC WITHSTANDING VOLTAGE:500V AC FOR ONE MINUTE.
1-4.INSULATION RESISTANCE:100MΩ MIN. MEASURED BY 500V DC.
2.MECHANICAL CHARACTERISTICS:
2-1.INSERTION FORCE:3.0KGF MAX
2-2.WITHDRAWAL FORCE:0.7KGF MIN
3.LIFE TEST:5000 CYCLES MIN.
4.OTHER GENERAL SPEC. REFER TO "2DW1539-035111F SPEC".
5.HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK:
6.HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
7.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.)

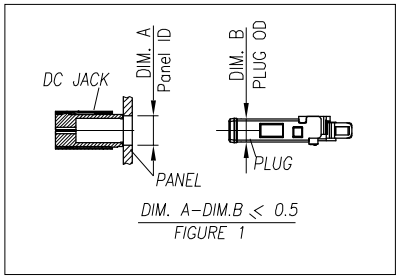


FIGURE 1

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
J	ACETATE CLOTH TAPE	1	冲型醋酸布T0.12 UL510	BLACK
I	UV膠	N/A	8860	WHITE
H	LABEL	1	28*10	WHITE
G	ACETATE CLOTH TAPE	1	W15*T0.12 UL510	BLACK
F	HEAT SHRINK TUBE	5	POLYOLEFIN Ø2.5(125°,300V)	BLACK
E	WIRE	1	UL10368 26AWG	BLUE
D	WIRE	2	UL10368 26AWG	BLACK
C	WIRE	2	UL10368 26AWG	RED
B	CONNECTOR(TYU)	5	TER:PHOSPHOR BRONZE(TYU TU3002TP0-A)	TIN-PLATED
		1	HSG:NYLON UL94V-0(TU3002HN0-06-M0)	MILKY YELLOW
A	DC POWER JACK(DRAPHO)	1	P/N:PJCS0056-1002H-C(2DC1539-000111F)	

UNLESS OTHERWISE SPECIFED TOLERANCES

DECIMALS: X :±0.5 X.X :±0.3 X.XX :±0.2
ANGLES: X :±2° X.X :±1°

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

TITLE	DC POWER JACK + WIRE		
DWN	Ron	PART NO. 2DW1539-035111F	
CHKD	Sky	SCALE:--	UNIT: mm
APVD	Lussen	SIZE: A3	SHEET:1 OF 1 REV:A

CUSTOMER COPY

文件編號:RD-06-043-A