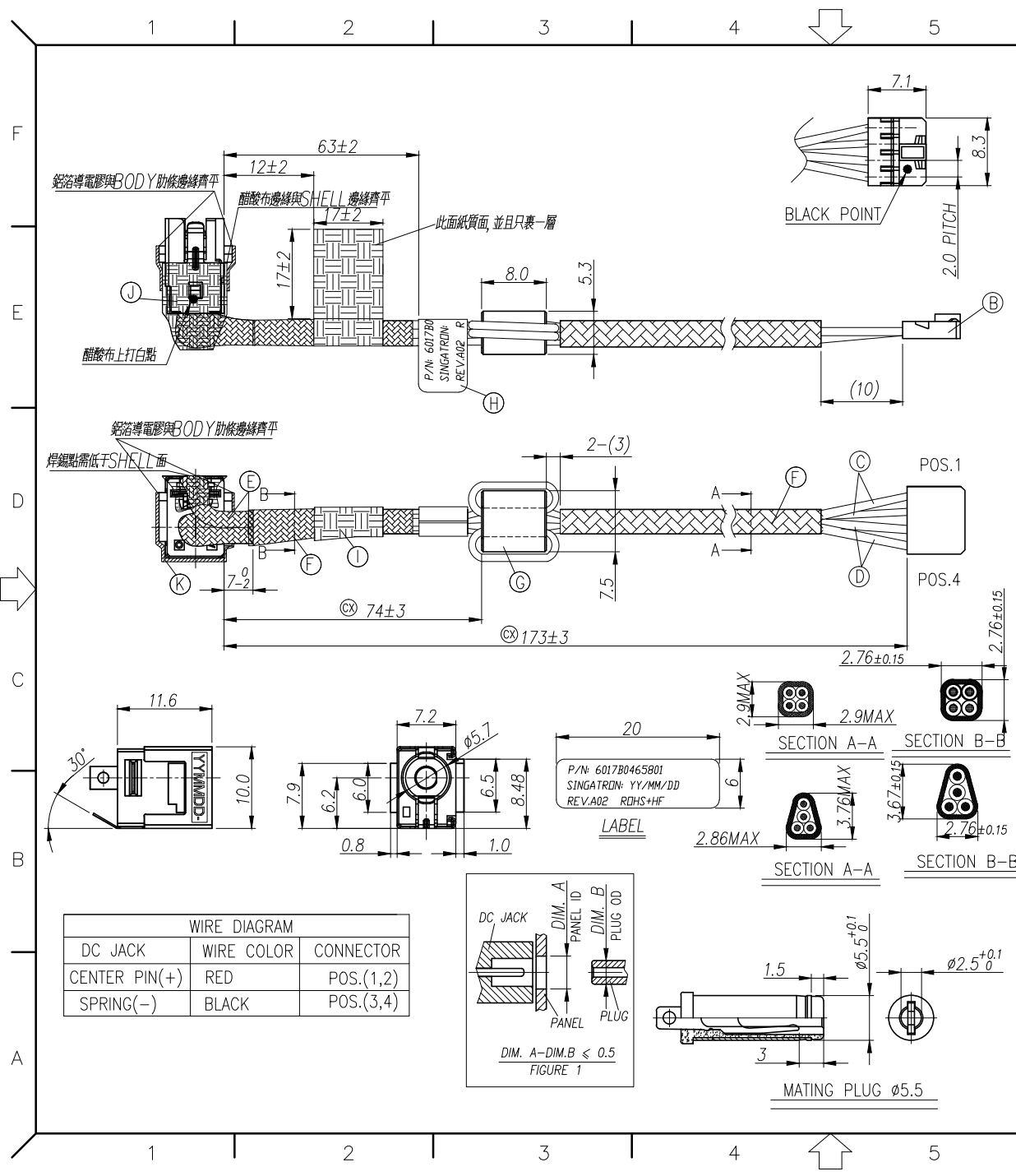


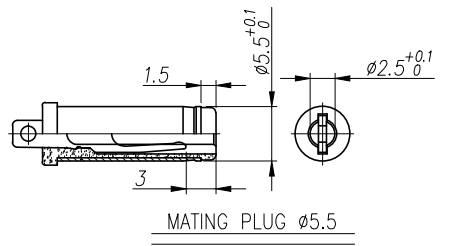
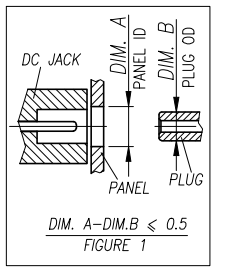
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:T130205-6A	Springwu	2013.09.03
B	ECN NO:S140201	YUREN	2014.04.01

- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
    - RATING:20V 3A
    - CONTACT RESISTANCE:30mΩ MAX.(INITIAL)
    - DIELECTRIC WITHSTANDING VOLTAGE:250V AC FOR ONE MINUTE.
    - INSULATION RESISTANCE:100MΩ MIN. MEASURED BY 500V DC.
  - MECHANICAL CHARACTERISTICS:
    - INSERTION FORCE:3.5 KG MAX.
    - WITHDRAWAL FORCE:0.5~3.5 KG.
  - LIFE TEST:5000 CYCLES MIN.
  - OTHER GENERAL SPEC. TO REFER "2DW3057-002111F 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 BE EQUAL TO 0.5 mm.(AS SHOWN IN FIGURE 1.)
  - PRINTED DATE CODE "YYMMDD" ON TOP OF CONNECTOR.

DD: DAY  
MM: MONTH  
YY: YEAR



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



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
K	鋁箔導電膠	1	W5.5*L23*0.15	WHITE
J	ACETATE CLOTH TAPE	1	W8*L14*0.18	BLACK
I	ACETATE CLOTH TAPE	1	W17*0.12	BLACK
H	LABEL	1	20*6	WHITE
G	CORE	1	R5ASH7.5*5.3*8C5E2.8	BLACK
F	HEAT SHRINK TUBE	2	FOLYOLIFEN 0.3.0mm(125°,300V)	BLACK
E	HEAT SHRINK TUBE	2	FOLYOLIFEN 0.3.5mm(125°,300V)	BLACK
D	WIRE	2	UL10368 26AWG	BLACK
C	WIRE	2	UL10368 26AWG	RED
B	CONNECTOR	4	TERMINAL:PHOSPHOR BRONZE	GOLD PLATING
A	DC POWER JACK	1	TO SEE SINGATRON DC JACK P/N:2DC3057-000111F	

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	YUREN PART NO.2DW3057-002111F
X.XX :±0.2		CHKD	CERRY SCALE:-- UNIT: mm
		APVD	MAX SIZE: A3 SHEET:1 OF 1 REV:B
CUSTOMER COPY			