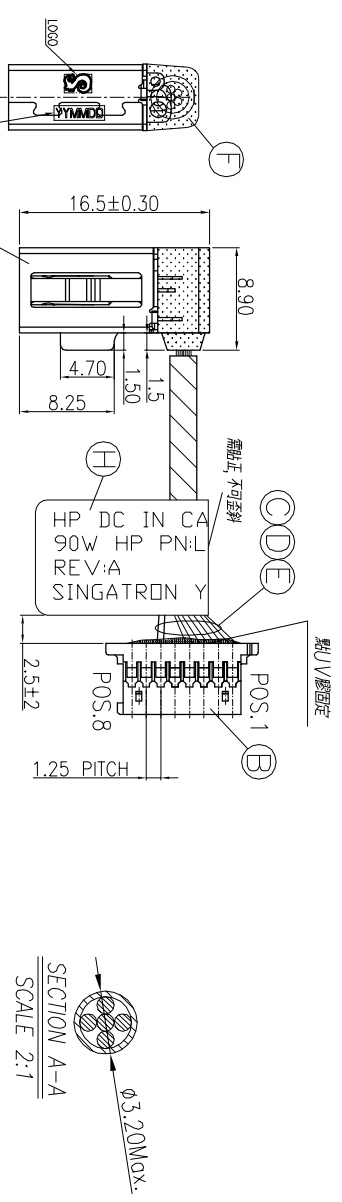
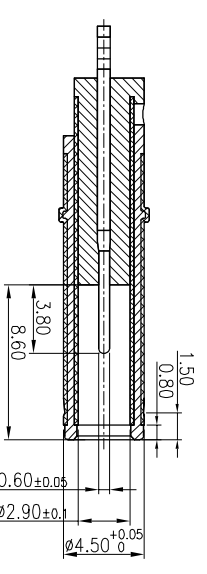


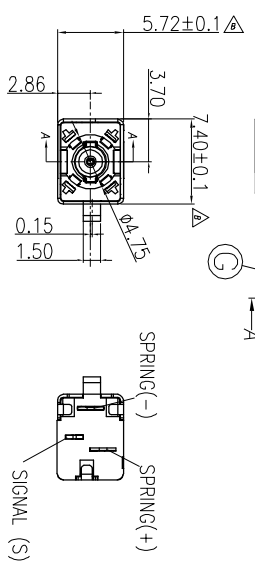
REV	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.T180308-2A	Zhulun	2019.01.30
B	ECN NO.S202301-C04 Δ	ken	2023.5.5

WIRE DIAGRAM			
DC POWER JACK	WIRE COLOR	CONNECTOR	
SPRING(+)	RED	POS.(1,2)	
SPRING(-)	BLACK	POS.(3,4)	
SIGNAL(S)	WHITE	POS.(6)	
NC	N/A	POS.(5,7,8)	

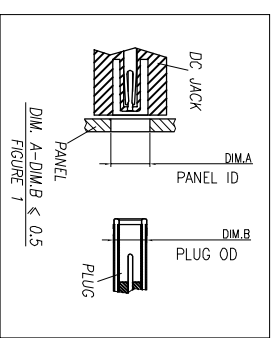


HP DC IN CABLE  
90W HP PNL37038-SS0  
REV:A  
SINGATRON YMMDD

線底黑字 字母: □  
數字: 0



- SPECIFICATIONS:
- 1.ELECTRICAL CHARACTERISTICS:
- 1-1.RATING:20V 4.34A.
  - 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:2.5KGF MAX.
  - 2-2. WITHDRAWAL FORCE:INITIAL 0.8Kgf MIN.;AFTER LIFE TEST:0.6Kgf MIN.
  - 3.LIFE TEST:5,000 CYCLES MIN.
  - 4.OTHER GENERAL SPEC. TO REFER "2DW3069-061114F SPEC".
  - 5.TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  - 6.HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK:
  - 7.HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
  - 8.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.)



H	LABEL	1	L30*W10	GREEN
G	ACETATE CLOTH TAPE	1	T0.12	BLACK
F	MACROMELT	0.5g	MACROMELT 6208	AMBER
E	WIRE	1	UL10064 26AWG	WHITE
D	WIRE	2	UL10064 26AWG	BLACK
C	WIRE	2	UL10064 26AWG	RED
B	CONNECTOR	5	TER:COPPER ALLOY	GOLD-FLASH
A	DC POWER JACK	1	HSG:THERMOPLASTIC UL94V-0	WHITE
NO	DESCRIPTION	1	TO SEE SINGATRON DC JACK P/N:2DC3069-023114F	
UNLESS OTHERWISE SPECIFIED TOLERANCES		MATERIAL PLATING & COLOR		
TITLE		Singatron Enterprise Co., Ltd. 信管企業股份有限公司		
DECIMALS:		DC POWER JACK + WIRE		
X	:±0.5	X	:±2°	DWN ken PART NO. 2DW3069-061114F
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

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