

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
D	修改環保標記位置	Kenson	2009.8.19
E	PDR_S120613-2A 總料號 2DC-S335-D3單體批號發行	Hogen.Hu	2012.8.13

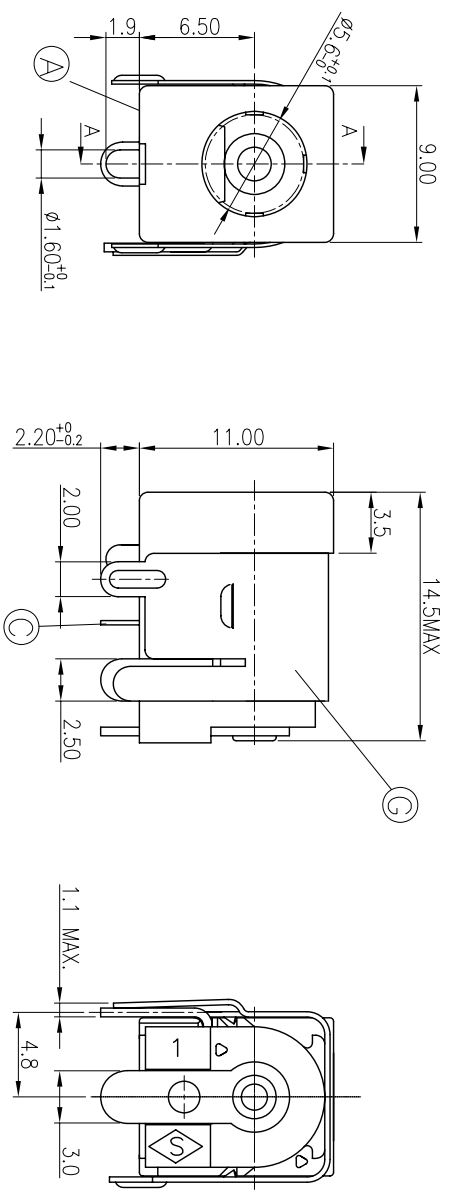
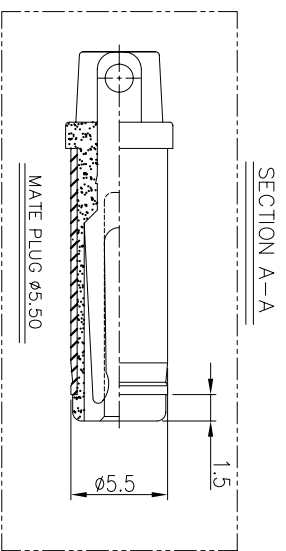
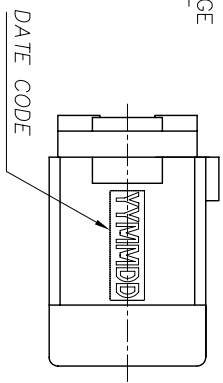
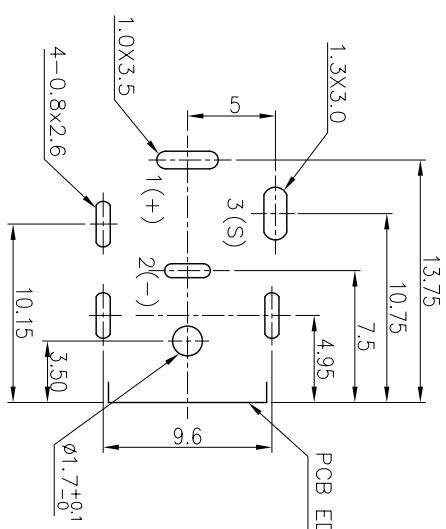


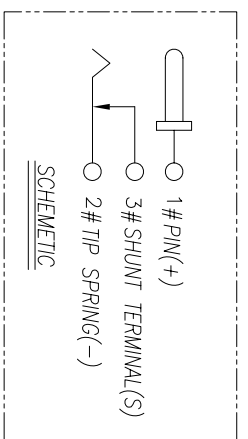
TABLE 1

PART NO.	DIM A
2DC-S335-B03	$\phi 2.5 \begin{smallmatrix} +0 \\ -0.1 \end{smallmatrix}$
2DC-S335-C03	$\phi 2.35 \begin{smallmatrix} +0 \\ -0.1 \end{smallmatrix}$
2DC-S335-F03	$\phi 1.87 \begin{smallmatrix} +0 \\ -0.1 \end{smallmatrix}$
2DC-S335-G03	$\phi 1.45 \begin{smallmatrix} +0 \\ -0.1 \end{smallmatrix}$
2DC-S335-103	$\phi 1.65 \begin{smallmatrix} +0 \\ -0.1 \end{smallmatrix}$



PCB LAYOUT
TOP VIEW(TOLERANCES: ±0.05)

- SPECIFICATIONS:
1. ELECTRICAL CHARACTERISTICS:
- 1-1. RATING:20V 4A
 - 1-2. DIELECTRIC WITHSTANDING VOLTAGE:500V R.M.S. MIN.
 - 1-3. INSULATION RESISTANCE: 1000MΩ MIN.
 - 1-4. CONTACT RESISTANCE:30mΩ MAX.(INITIAL)
2. MECHANICAL CHARACTERISTICS:
- 2-1. INSERTION FORCE : 0.2~2.0 KGf
 - 2-2. WITHDRAWAL FORCE : 0.2~2.0 KGf
 - 2-3. LIFE TEST: 5,000 CYCLES MIN.
3. OTHER GENERAL SPEC. TO REFER "2DC2001 SERIES_SPEC"
4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
5. GREEN PRODUCT PRODUCT IDENTIFICATION MARK ON PRODUCT:
6. GREEN PRODUCT PRODUCT IDENTIFICATION LABEL ON PACKAGING:
7. FOR REFLOW SOLDERING LEAD FREE PROCESS.
8. PACKAGING:TAPE&TEEL



ITEM	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
G	SHELL	1	BRASS 0.3t	NICKLE PLATING
F	PIN	1	BRASS	NICKLE PLATING
E	TERMINAL	1	BRASS 0.5t	SILVER PLATING
D	SHUNT TERMINAL	1	BRASS 0.5t	SILVER PLATING
C	TIP SPRING	1	COPPER ALLOY 0.3t	SILVER PLATING
B	COVER	1	HIGHT TEMP.THERMOPLASTIC U.94V-0	BLACK COLOR
A	BODY	1	HIGHT TEMP.THERMOPLASTIC U.94V-0	YELLOW COLOR(123C)
NO	DESCRIPTION		MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

TITLE	DC JACK
DWN	Hogen 2012.08.13 PART NO. 2DC-S335-X03
CHKD	WUWKA 2012.08.14 SCALE 3:1 UNIT: mm
APVD	LMO 2012.08.14 SIZE: A3 SHEET:1 OF 1 REV: E

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

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