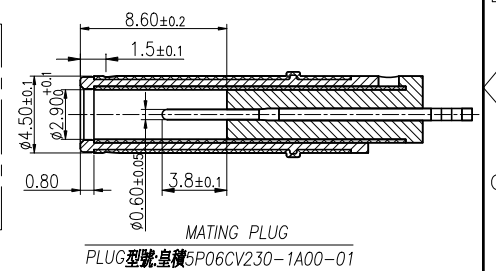
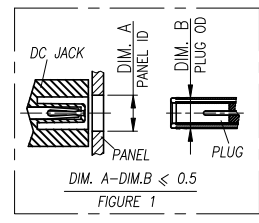


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO. T140922-4A	Springwu	2015.4.10

- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - RATING: 20V 4A
 - CONTACT RESISTANCE: 30mΩ MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: 2.0 Kgf MAX.
 - WITHDRAWAL FORCE: 0.5~2.0Kgf.
 - LIFE TEST: 5,000 CYCLES.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - GREEN PRODUCT IDENTIFICATION MARK ON JACK: (C)
 - GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: (D)
 - FOR HAND SOLDERING LEAD-FREE PROCESS.
 - 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.)
 - PRINTED DATE CODE "YYMMDD":
 - DD: DAY
 - MM: MONTH
 - YY: YEAR



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	SPRING(+)	1	PHOSPHOR BRONZE 0.20T	Gold Flash On Contact Area.
E	SPRING(-)	1	PHOSPHOR BRONZE 0.25T	Matte Sn 120u"Min On Solder Top
D	SIGNAL	1	PHOSPHOR BRONZE 0.30T	All Over Ni 50u"Min.
C	SHELL	1	STAINLESS STEEL 0.25T	Ni 60u"Min.
B	CAP	1	PA6T (HALOGEN FREE)JUL 94V-0	BLACK
A	BODY	1	LCP (HALOGEN FREE)JUL 94V-0	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES		TITLE	
DECIMALS:	ANGLES:	DWN	Springwu
X : ±0.5	X : ±2°	CHKD	Sky
X.X : ±0.3	X.X : ±1°	APVD	Lussen
X.XX : ±0.2		TITLE: DC POWER JACK	
		PART NO. 2DC3115-00011F	
		SCALE 4:1 UNIT: mm	
		SIZE: A3 SHEET: 1 OF 1 REV: A	

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