



RECOMMEND P.C.B LAYOUT
POB TOLERANCE:±0.05

REV.	DESCRIPTION	DATE	DMN	APVD
A	RELEASED	19Jun09	MD	DZ
A2		12Aug09	MD	JY
A3		03JUN10	SX	JY
A4		10Sep14	XU	DZ

NOTES:
1. MATERIALS

HOUSING: (SEE TABLE) FIRE RATING:(SEE TABLE),
COLOR: (SEE TABLE).

CONTACTS: BRASS.
SHELL: BRASS.

2.FINISH:
CONTACTS: 2.54μm [100μ"] MIN. BRIGHT-TIN OVER
1.27μm [50μ"] MIN NICKEL PLATED.

SHELL: 2.54μm [100μ"] MIN. BRIGHT-TIN PLATED ON SOLDERTAILS,
1.27μm [50μ"] MIN NICKEL UNDERPLATED OVERALL.

3.ELECTRICAL:
CONTACT RESISTANCE: 30 mΩ MAX.
INSULATION RESISTANCE: 500 MΩ MIN.
DIELECTRIC WITHSTANDING: 1500V AC.
CURRENT RATING: 10 A

4.ENVIRONMENTAL:
OPERATING TEMPERATURE: -40° TO +105°C.

TABLE:
A4

TABLE	U94V-0	PA9T	BLACK	12-0003-06
A4	U94V-0	PA9T	BLACK	12-0003-05
A3	U94V-2	NY66	TRANSPARENCE	12-0003-04
	U94V-0	PA6T	BLACK	12-0003-03
		NATURAL	DA2217404MB0TGR7	12-0003-02
		HOUSING COLOR	DA2217404MEC0TGR7	12-0003-01
		OLD PRAT NO.		NEW PRAT NO.

Zhongxiang Electron Science CO.,LTD

POWER CONNECTOR, 4 POSITION
PLUG, RIGHT ANGLE, DIP.

TOLERANCES UNLESS OTHERWISE SPECIFIED:		DMN		NAME	
0 P/C	±	03JUN2010	SEAN XIAO	Zhongxiang Electron Science CO.,LTD	
1 P/C	±0.3	03JUN2010	GAVIN CHEN	POWER CONNECTOR, 4 POSITION	
2 P/C	±0.2	03JUN2010	JACKY YANG	PLUG, RIGHT ANGLE, DIP.	
3 P/C	±0.15				
4 P/C	±				
ANGLES	± 3°				
MATERIAL	SEE NOTE				
FINISH	SEE NOTE				
PROJECTION	SEE NOTE				
APPLICATION SPEC	4 CIRCUITS-01-01				
PRODUCT SPEC	JS-GC03138-A1				
APPRO	JACKY YANG	03JUN2010			
CHK	GAVIN CHEN	03JUN2010			
DMN	SEAN XIAO	03JUN2010			
SIZE	A3	DRAWING NO	C-12-0003	RESTRICTED TO	
WEIGHT	1.845 g	CUSTOMER DRAWING	SCALE	SHEET	1 OF 1
DIMENSIONS:	MM			REV	A4

8 7 6 5 4 3 2 1