



NOTE:
 1. ALL DIMENSION ARE MM.
 2. MATERIAL:
 HOUSING: THERMOPLASTIC,94V-0,GRAY
 CONTACT: COPPER ALLOY
 3. FINISH:GOLD OVER NICKEL IN CONTACT AREA;
 MATTE TIN OVER NICKEL IN OTHER AREA.
 4. ROHS DIRECTIVE COMPLIANCE.

PCB. LAYOUT

SHORT	C		MIDDLE	C	
MIDDLE	B	R-803M8112K0030	LONG	B	R-803M8112E0030
LONG	A		MIDDLE	A	
LONG	C		MIDDLE	C	
SHORT	B	R-803M8112J0030	MIDDLE	B	R-803M8112D0030
SHORT	A		LONG	A	
SHORT	C		LONG	C	
SHORT	B	R-803M8112H0030	MIDDLE	B	R-803M8112C0030
SHORT	A		LONG	A	
MIDDLE	C		LONG	C	
SHORT	B	R-803M8112G0030	LONG	B	R-803M8112B0030
MIDDLE	A		LONG	A	
LONG	C		SHORT	C	
SHORT	B	R-803M8112F0030	LONG	B	R-803M8112A0030
MIDDLE	A		MIDDLE	A	
CONTACT TYPE	ITEM	PART NO.	CONTACT TYPE	ITEM	PART NO.

DESIGN UNITS <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH		NAME: 2mm POWER MALE		All Connectors	
GENERAL TOLERANCES: (UNLESS SPECIFIED)		PART NO: R-803M811**0030		TITLE: CUST DWG. C	
4 PLACE	± .**	± .**	APPD: 蘇侯安 7/21'06	DWG. NO: 010-0000-440	
3 PLACE	± 0.10	± .**	CHKD: 楊海文 7/21'06		
2 PLACE	± 0.15	± .**	DRAWN: 何潔賢 7/21'06		
1 PLACE	± 0.25	± .**			
ANGULAR:	X° ± 3°	X° ± **			
SCALE:	5 / 1	SHEET:	1 / 1	REV.: A	

A	***	Release	7/21'06	Jexan	ALAN
REV.	ECN. NO.	DESCRIPTION	DATE	DRAWN	APPD

2MM POWER系列料號說明表

R - 8 - XX - X - XXXX - X - 0 - XX - 0

- 1 ROHS
- 2 Backplane connector
- 3 03=2mm Power
- 4 M=Male
F=Female
- 5 MATERIALS COLOR
0=BLACK
2=RED
4=YELLOW
5=GREEN
6=BLUE
8=GREY
- 6 MATERIALS (HSG) 1=PBT
- 7 MATERIALS (CONTACT) 1=PB
- 8 CONTACT PLATING 1=G/F
2=Gold 30u"

9 CONTACT TYPE

10 CONTACT INSERT

E	C MIDDLE	K	C SHORT	0	3.70mm
	B LONG		B MIDDLE		
D	A MIDDLE	J	A LONG	03	3 PIN
	C MIDDLE		C LONG		
C	B MIDDLE	H	B SHORT	04	4 PIN
	A LONG		A SHORT		
B	C LONG	G	C SHORT	05	5 PIN
	B LONG		B SHORT		
A	A LONG	F	A MIDDLE	06	6 PIN
	C SHORT		C LONG		
CODE	CONTACT (MALE)	CODE	CONTACT (MALE)	CODE	CONTACT (FEMALE)

NOTES: 注明:

Please replace "*" with appropriate coding listed

"*"碼可用對應碼來替代.

DESIGN UNITS
 mm INCH

.X ± * *	.X* ± * *	APPD: 蘇侯安7/12'06
.XX ± * *	.XX* ± * *	CHKD: 楊海文7/12'06
.XXX ± * *	.XXX* ± * *	DRAWN: 何潔賢7/12'06

NAME: 2mm Power

PART NO: * *

TITLE: PRODUCT NO. TABLE DETAIL

DWG NO: 025-0000-192



SCALE:	SHEET:	REV.:
N / 1	1 / 1	A

A	* *	Release	7/12'06	Jexan	Alan
REV.	ECN. NO.	DESCRIPTION	DATE	DRAWN	APPD

All connectors