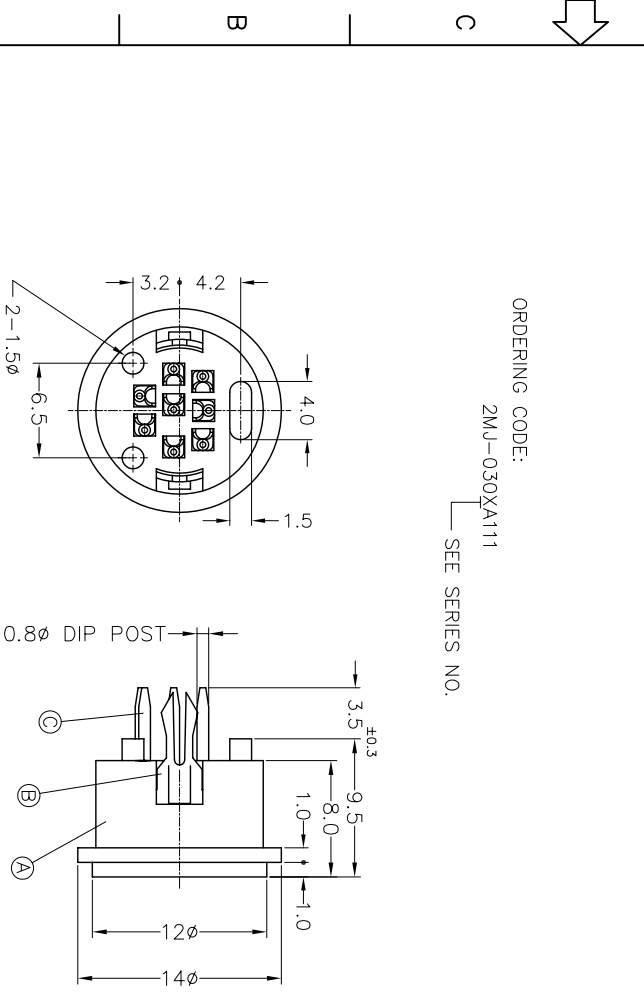
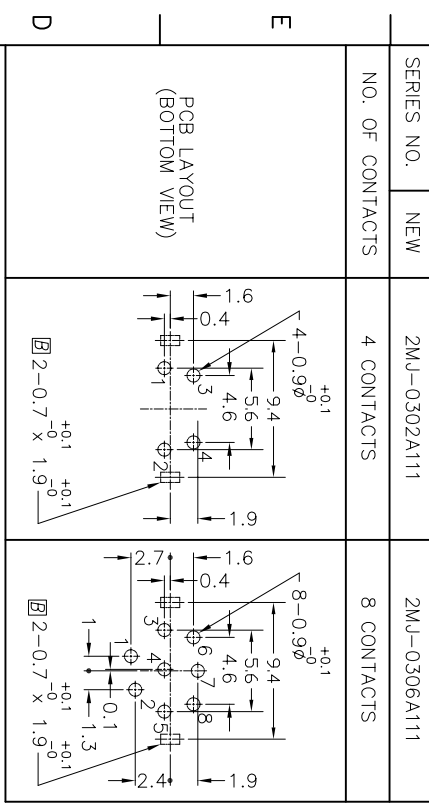


1	2	3	4	5	6	7	8	
ARRANGEMENT OF CONTACTS						REV. ECN NO OR DESCRIPTION	REVISED	DATE
SERIES NO. NEW		2MJ-0302A111		2MJ-0306A111		B 修正PCB LAYAT 的圓 定角叉開孔為0.7x1.9 ZECN NO.C070098-1/2	JUN HAU	4/29/07
NO. OF CONTACTS		4 CONTACTS		8 CONTACTS		C ECN NO.C0180063 REMOVE PART NUMBER 2MJ-0304A111	Weiye-Zeng	18.11.26



ORDERING CODE: 2MJ-030XA111
SEE SERIES NO.

- SPECIFICATIONS:
- CURRENT CARRYING CAPACITY: 1A 100VAC MAX. OR 2A 12VDC MAX.
 - CONTACT RESISTANCE: 30mΩ MAX.
 - INSULATION RESISTANCE: 100MΩ MIN. AT 250VDC
 - DIELECTRIC STRENGTH: 250VAC 1 MINUTE WITHOUT BREAKDOWN
 - INSERTION FORCE: 0.8KG ~ 5KG
 - WITHDRAWAL FORCE: 0.8KG ~ 4KG
 - SINGLE CONTACT MAINTAINENCE FORCE: 20G MIN. (TEST PIN: 0.6φ)
 - CONTACT PULL STRENGTH: 1KG MIN.
 - LIFE CYCLE TEST: 5000 CYCLES, @10 TO 20 CYCLES PER MINUTE WITH NO ELECTRICAL LOAD
 - MOISTURE RESISTANCE TEST: 500 HOURS @90% TO 95%, @40°C±2°C
 - HEAT RESISTANCE TEST: 500 HOURS @100°C±2°C
 - OPERATION TEMPERATURE: -10°C TO 60°C
 - SOLDERABILITY TEST: DEWET PERCENTAGE 95% MIN. (LIMITED ON SILVER LATING)

- TEST CONDITION:
- DWELL TIMESOLDERFLUX TEMPERATURE 5±0.5 SECONDS
 - Sn60/Pb4025% BY WEIGHT OF ROSIN±2°C±5°C
 - 75% BY WEIGHT OF ALCOHOL
 - 14. SOLDERING HEAT TEST: @260°C±10°C FOR 10±0.5 SECONDS
 - 15. *: SEE NO. OF CONTACTS.
 - 16. TO CONFORM TO THE "SE-01-001" & "ROHS DIRECTIVE"
 - 17. GREEN PRODUCT IDENTIFICATION LABEL IN PACKING: **G.P. PASS**
 - 18. FOR WAVE SOLDERING LEAD-FREE PROCESS.

C	CONTRACTOR	*	PHOSPHOR BRONZE 0.2t	SILVER PLATING
B	EARTH TERMINAL	1	BRASS 0.4t	NICKEL PLATING
A	BODY	1	PBT UL 94V-0	BLACK COLOR
NO	DESCRIPTION	QTY	MATERIAL	PLATING&COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

TITLE	MINIATURE DIN CONNECTOR (VERTICAL TYPE)
DWG	Weiye-Zeng 18/12/12
CHKD	Qicou-Hu 18/12/12
APVD	Jin-deng 18/12/12
PART NO.	2MJ-030XA111
SCALE:	N/A
UNIT:	mm
SIZE:	A3
SHEET:	10F1
REV:	C

CUSTOMER COPY

Sington Electronic(Chung-Shan) Co., Ltd.
信晉電子(中山)有限公司