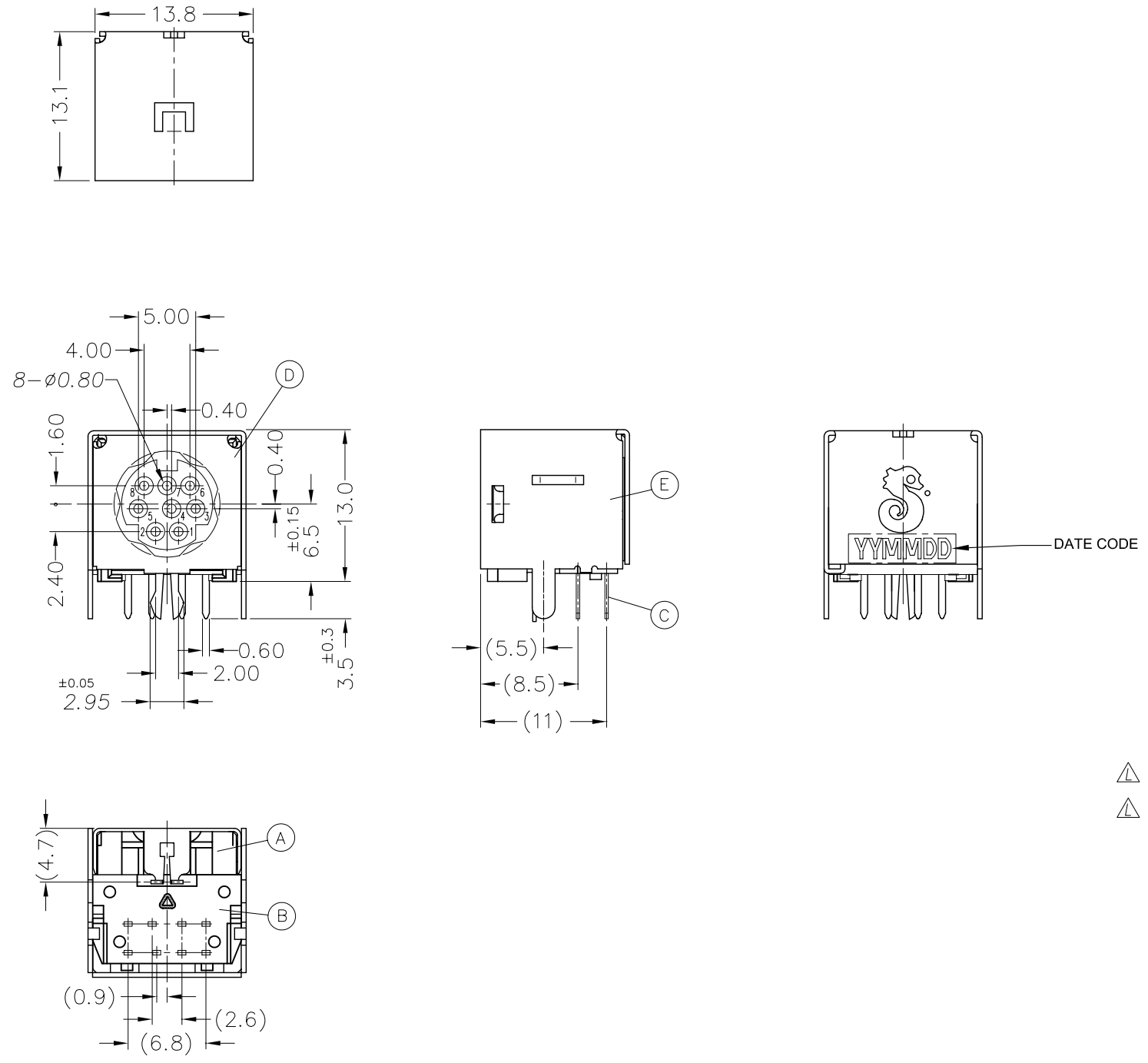


	1	2	3	4	5	6
ARRANGEMENT OF CONTACTS						
NO.OF CONTACTS	3 CONTACTS	4 CONTACTS	5 CONTACTS	6 CONTACTS	7 CONTACTS	8 CONTACTS
SERIES NO.	2MJ-1511A110	2MJ-1512A110	2MJ-1513A110	2MJ-1514A110	2MJ-1515A110	2MJ-1516A110
PCB LAYOUT (SOLDER SIDE)						

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
I	ECN NO: T060242	JACKY	09/29-'06
J	ECN NO: T060268	JACKY	10/11-'06
K	ECN NO: T070132	BERYL	2007.05.03
L	△ CORRECT MATERIAL DESCRIPTION ERROR ECN NO.C070181(PER NO.9608010)	TANGHUI	08/09'07

- SPECIFICATIONS:
- CURRENT CARRYING CAPACITY:
 - AC: 100V 1A MAX.
 - DC: 12V 3A MAX.
 - CONTACT RESISTANCE:
 - INITIAL, BEFORE LIFE CYCLE TEST.
PIN TO CONTACT: 30mΩ MAX.
PLUG SHIELD TO CONNECTOR: 50mΩ MAX.
 - AFTER LIFE CYCLE TEST.
PIN TO CONTACT: 80mΩ MAX.
PLUG SHIELD TO CONNECTOR: 100mΩ MAX.
 - INSULATION RESISTANCE:
BETWEEN ANY ADJACENT OPEN CONTACTS SHALL NOT BE LESS THAN 100MΩ AT 250V DC INSULATION RESISTANCE TEST.
 - DIELECTRIC STRENGTH:
A POTENTIAL OF 250V AC R.M.S. 50/60HZ SHALL BE APPLIED BETWEEN ANY OPEN CONTACTS FOR ONE MINUTE WITHOUT BREAKDOWN.
 - INSERTION FORCE: 4.5Kg MAX.
 - WITHDRAWAL FORCE: 0.8Kg - 3.5Kg.
 - SINGLE CONTACT MAINTENANCE FORCE: 30g MIN. BETWEEN EACH CONTACT AND MATCHING PIN (0.6±0.03 DIA).
 - LIFE CYCLE TEST:
CONNECTOR SHALL BE SUBJECT TO 5,000 CYCLES AT 10 TO 20 CYCLES PER MINUTE WITH NO ELECTRICAL LOAD.
 - *:SEE NO. OF CONTACTS.
 - MARKING: MARK "♁" ON REAR OF CONNECTOR.
 - TO CONFORM TO THE "SE-01-001" & "ROHS DIRECTIVE"
 - GREEN PRODUCT IDENTIFICATION MARK IN JACK: △
 - GREEN PRODUCT IDENTIFICATION LABEL IN PACKING: **G.P. PASS**
 - FOR WAVE SOLDERING LEAD-FREE PROCESS.
 - PRINTED DATE CODE "YYMMDD" ON TOP OF CONNECTOR.
DATE CODE: YYMMDD
DD: DAY
MM: MONTH
YY: YEAR
 - ORDERING CODE: 2MJ-151□A110
SEE SERIES NO.



E	SHIELDING B	1	SPCC 0.4t	HIGH TEMP. BRIGHT Sn 60u" MIN.,Ni 40u" MIN, Cu 20u" MIN.
D	SHIELDING A	1	COPPER ALLOY 0.3t	HIGH TEMP. BRIGHT Sn 60u" MIN.,Ni 40u" MIN, Cu 20u" MIN.
C	CONTACT	*	COPPER ALLOY 0.3t	Ag 40u" MIN.,Ni 20u" MIN.
B	COVER	1	THERMOPLASTIC	BLACK COLOR
A	BODY	1	THERMOPLASTIC	BLACK COLOR
NO	DESCRIPTION	QTY	MATERIAL	PLATING&COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES			Singatron Electronic(Chung-Shan) Co., Ltd. 信音電子(中山)有限公司	
DECIMALS: X :±0.5 X.X :±0.3 X.XX :±0.2		ANGLES: X :±2° X.X :±1°		TITEL MINIATURE DIN CONNECTOR(WITH GROUND FINGER)
DWN		TANGHUI 08/09'07	PART NO. 2MJ-151□A110	
CHKD		ZK.CHEN 08/09'07	SCALE: N/A	UNIT: mm
APVD		SEAN 08/09'07	SIZE: A3	SHEET: 10F1
REV: L				
CUSTOMER COPY				