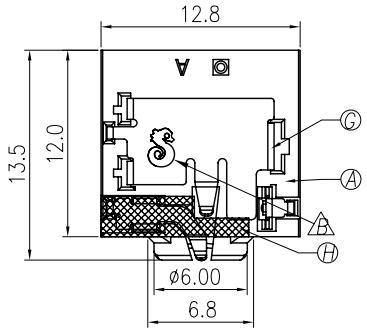
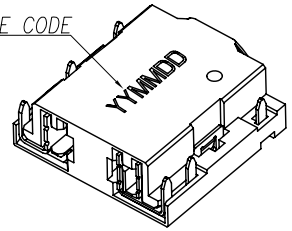
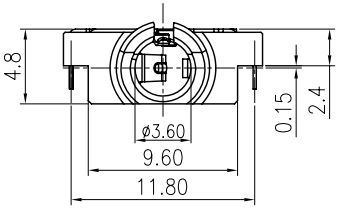
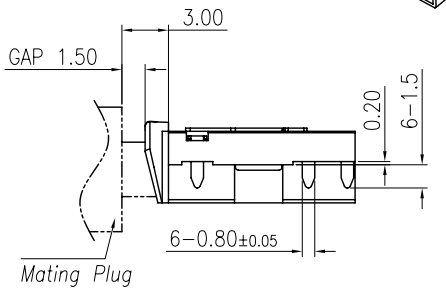
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:T110110-5A	BILLY	2011.06.09
B	ECN:C110322 ADD"SINGATRON"LOGO	Longjiang	2011.10.13
C	ECN:C120212 UPDATE DRAWING	DAOWEN	2012.06.21



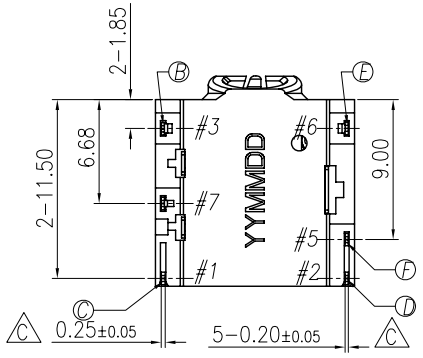


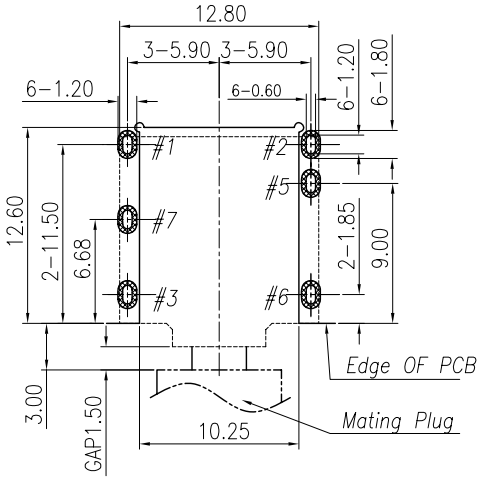




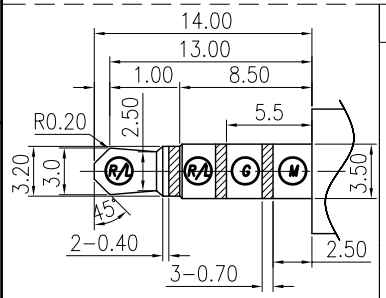
SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
   - 1-1. RATING:12V AC, 1A DC.
   - 1-2. CONTACT RESISTANCE: 50m Ω MAX.
   - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
   - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
2. MECHANICAL CHARACTERISTICS:
   - 2-1. INSERTION FORCE : 0.4~3.0 KGF
   - 2-2. WITHDRAWAL FORCE : 0.3~2.0 KGF
3. LIFE TEST: 5,000 CYCLES MIN.
4. OTHER GENERAL SPEC. TO REFER "2SJ2326 SERIES SPEC".
5. TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: ◎
7. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
9. DATE CODE: YYMMDD — Day / Month / Year



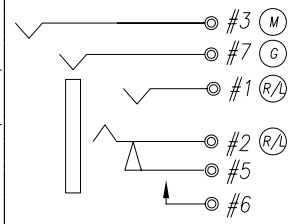


RECOMMENDED P.C.B. LAYOUT T=1.20
TOP VIEW (TOLRANCE: ±0.05)



3.5ø 4 POLE PLUG
TOLERANCE:±0.05

SCHEMATIC



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
H	MYLAR	1	THINKNESS 0.075T	YELLOW
G	SHIELD	1	COPPER ALLOY 0.20T	Gold flash on contact area all over Nickel Plated
F	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	Gold flash on contact area and Solder tail all over Nickel Plated
E	MAKE TERMINAL	1	COPPER ALLOY 0.20T	Gold Flash
D	RING	1	COPPER ALLOY 0.20T	Gold Flash on contact area and Solder tail all over Nickel Plated
C	TIP	1	COPPER ALLOY 0.25T	Gold Flash on contact area and Solder tail all over Nickel Plated
B	EARTH	1	COPPER ALLOY 0.20T	Gold Flash
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK

UNLESS OTHERWISE SPECIFED TOLERANCES

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

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

TITLE	3.5ø PHONE JACK		
DWN	DAOWEN 2012.07.19	PART NO.	2SJ2326-008111F
CHKD	ZJZ 2012.07.20	SCALE 3:1	UNIT: mm
APVD	LIAO 2012.07.20	SIZE: A3	SHEET: 1OF1 REV: C

CUSTOMER COPY

文件編號 RD-06-043-A