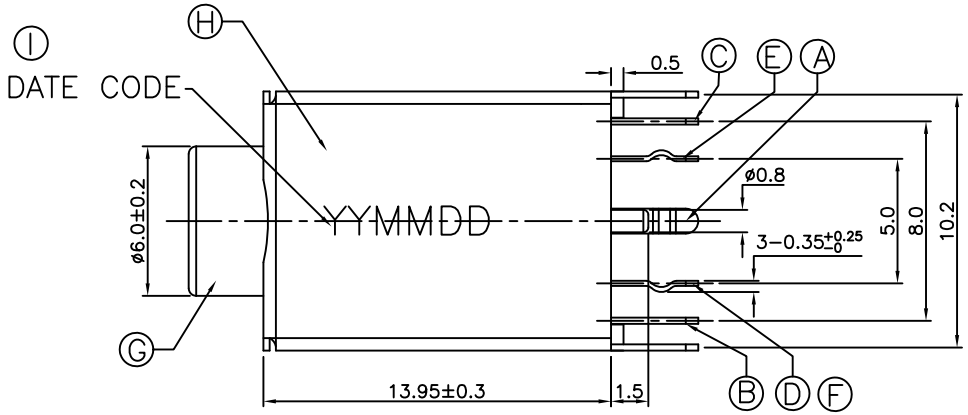
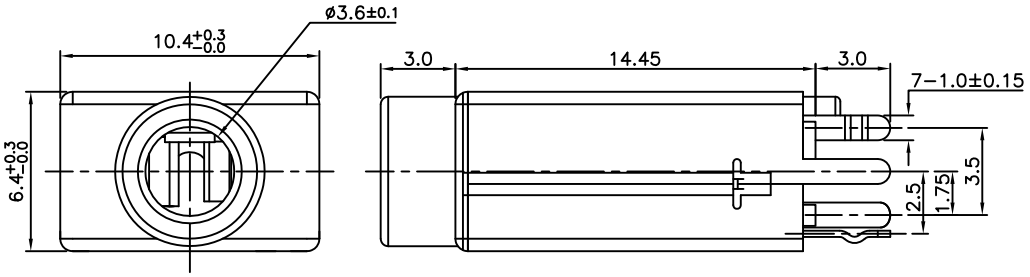
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	ECN NO:L150085 2SJ3057-000X11F 2SJ3057-000111F	IVY-C	2015.08.31



SPECIFICATIONS:

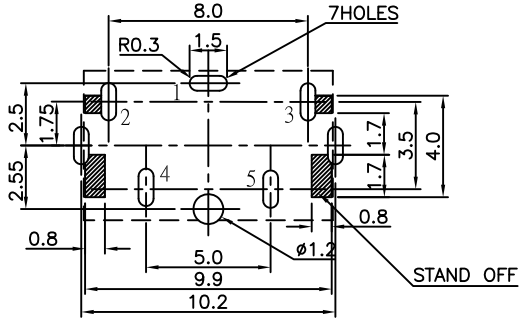
1. ELECTRICAL CHARACTERISTICS:
   1-1. CONTACT RESISTANCE: 30mΩ MAX.
   1-2. INSULATION RESISTANCE: 100MΩ MIN. @ 500V DC.
   1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
2. MECHANICAL CHARACTERISTICS:
   2-1. INSERTION FORCE: 0.4~3.0Kgf.
   2-2. WITHDRAWAL FORCE: 0.3~3.0Kgf.
3. LIFE TEST: 5,000 CYCLES.
4. OTHER GENERAL SPEC. TO REFER "2SJ3057 SERIES SPEC".
5. TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
7. PACKAGE: SEE "2SJ3057 SERIES" PACKAGE.
8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.



PART NO.

2SJ3057-000111F

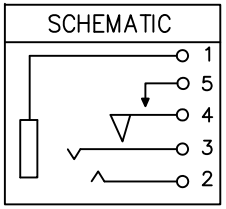
- SUFFIX: HALOGEN FREE
- PACKAGE
  1: TRAY
- HOUSING COLOR
  1: BLACK
- CONTACT PLATING
  1: MATTE TIN 120u" OVER 50u" NICKEL MIN.

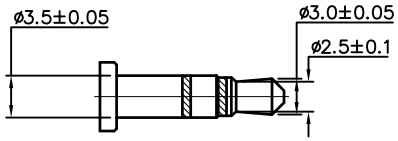


T:1.6 Dimensions of PC board holes

Tolerance : ±0.05(Printed-top view)

MARKED :STAND OFF AREA





RECOMMENDED MATING ø3.50mm PLUG

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
I	INK			BLACK
H	SHELL	1	STAINLESS STEEL	NICKEL
G	HOUSING	1	HI-TEMP PLASTIC,UL 94V-0	BLACK
F	INSULATOR	1	HI-TEMP PLASTIC,UL 94V-0	BLACK
E	BREAK TERMINAL	1	COPPER ALLOY,t=0.25	SEE PART NO.
D	TRANSFER TERMINAL	1	COPPER ALLOY,t=0.20	SEE PART NO.
C	RING TERMINAL	1	COPPER ALLOY,t=0.20	SEE PART NO.
B	TIP TERMINAL	1	COPPER ALLOY,t=0.25	SEE PART NO.
A	EARTH TERMINAL	1	COPPER ALLOY,t=0.25	SEE PART NO.

UNLESS OTHERWISE SPECIFIED 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	ø3.5mm MINIATURE JACK		
DWN	IVY-C 2015.08.31	PART NO. 2SJ3057-000111F	
CHKD	ANGELA 2015.08.31	SCALE 1:1	UNIT: mm
APVD	ANGELA 2015.08.31	SIZE: A3	SHEET:1 OF 1 REV: A

CUSTOMER COPY

文件編號: RD-06-043-A