

RECOMMENDED PCB LAYOUT
TOP VIEW (TOL:±0.05)

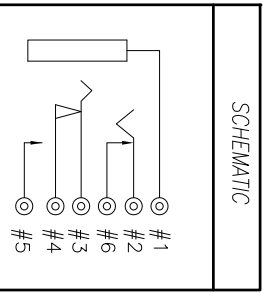
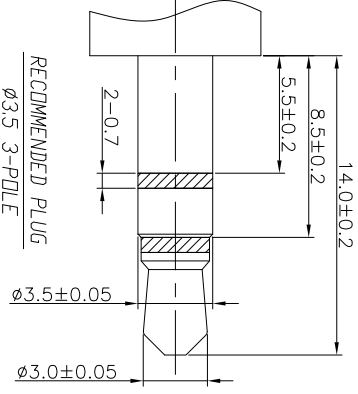


TABLE:

P/N	COLOR
2SJ-B351-007	LIME(577C)
2SJ-B351-006	PINK(701C)



- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - CONTACT RESISTANCE: 30m² MAX.(INITIAL)
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.4~3.0 KGF
 - WITHDRAWAL FORCE : 0.3~2.0 KGF
 - LIFE TEST: 5,000 CYCLES MIN.
 - OTHER GENERAL SPEC. TO REFER "2SJ-B351-*** SERIES SPEC."
 - TO CONFORM TO THE SINGATRON HSF SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
 - HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
H	SHIELDING	1	COPPER ALLOY 0.2t	Ni 60u" Min
G	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2t	GOLD FLASH ON CONTACT AREA.
F	BREAK TERMINAL	1	PHOSPHOR BRONZE 0.2t	Sn 120u" ON SOLDER AREA.
E	RING SPRING	1	PHOSPHOR BRONZE 0.2t	ALL OVER 50uin" Ni.
D	SHUNT TERMINAL-A	1	BRASS 0.25t	GOLD FLASH ON CONTACT AREA OVER N. 30u"
C	TIP SPRING	1	PHOSPHOR BRONZE 0.25t	Ag 20u" Min OVER Ni 40u"~80u"
B	EARTH	1	COPPER ALLOY 0.3t	
A	BODY	1	HIGH TEMP.THERMOPLASTIC U.L. 94V-0	SEE "TABLE"
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信營企業股份有限公司				
TITLE: 3.5φ PHONE JACK				
DWN: Cerry				
CHKD: Tom				
APVD: Tony				
PART NO. 2SJ-B351-000				
SCALE:4/1 UNIT: mm				
SIZE: A3 SHEET:1 OF 1				
REV:B				
CUSTOMER COPY				

REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR No: T100408-2A/2B	JAMVMS	2010.06.10	
B	ECN NO.:S111219	修正畫面與物料特性	Cerry	2011.12.12