



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
I	MYLAR	1	KAPTON 0.08T	YELLOW
H	SEPARATOR	1	HIGH TEMP.THERMOPLASTIC,UL 94V-0	BLACK
G	MAKE TERMINAL	1	PHOSPHOR BRONZE 0.2t	
F	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2t	
E	TIP SPRING	1	STAINLESS STEEL 0.2t	
D	RING A	1	PHOSPHOR BRONZE 0.2t	GOOD FLASH ON CONTACT AREA. GOOD FLASH ON SOLDER AREA. ALL OVER 300 Ni.
C	RING B	1	PHOSPHOR BRONZE 0.2t	
B	EARTH	1	PHOSPHOR BRONZE 0.2t	
A	BODY	1	PA10T+30%GF,UL94-V0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS: ANGLES:				
X	:±0.5	X	:±2°	
X.X	:±0.3	X.X	:±1°	
X.XX	:±0.2			
TITLE: 3.5Ø AUDIO JACK				
DWN	Peng	PART NO.	2S13127-033111F	
CHKD	Bruce	SCALE	4:1	UNIT: mm
APVD	Lioo	SIZE	A3	SHEET: 1 OF 1
REVISION: REV: A				
CUSTOMER COPY				

REV	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:TT90902-3A	PENG	2019.11.27

- SPECIFICATIONS:
1. ELECTRICAL CHARACTERISTICS:
- 1-1. RATING: 12V 1A
 - 1-2. CONTACT RESISTANCE: 50mΩ MAX.(INITIAL)
 - 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: 0.3-3.0kg
 - 2-2. WITHDRAWAL FORCE: 0.3-3.0kg
3. LIFE TEST: 5,000 CYCLES MIN.
AFTER LIFE TEST, CONTACT RESISTANCE: 100mΩ MAX.
4. PACKAGING : TAPE & REEL.
5. AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50MΩ MIN.
6. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
7. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT.
8. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING.
9. FOR LEAD-FREE PROCESS.
10. PRINTED DATE CODE "MMDD=" ON TOP OF CONNECTOR.

1 2 3 4 5 6 7 8

1 2 3 4 5 6 7 8

X# 總機 RD-06-043-4