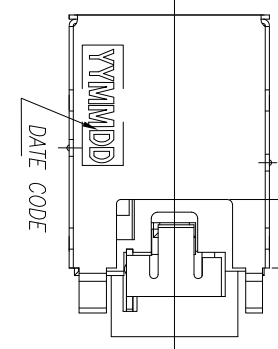
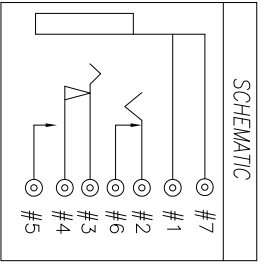


RECOMMENDED PCB LAYOUT(TOP VIEW)
(TOLERANCE: ±0.05)



- SPECIFICATIONS:
1. ELECTRICAL CHARACTERISTICS:
- 1-1. RATING: 12V 1A
 - 1-2. CONTACT RESISTANCE: 30mΩMAX (INITIAL)
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
 - 1-4. INSULATION RESISTANCE: 100MΩMIN. MEASURED BY 500 VDC
2. MECHANICAL CHARACTERISTICS:
- 2-1. INSERTION FORCE : 0.4~3KGF
 - 2-2. WITHDRAWAL FORCE : 0.3~3.0KGF
 - 3. LIFE TEST: 5,000 CYCLES MIN.
 - 4. OTHER GENERAL SPEC. TO REFER "2.5 3.5 PHONE JACK-SPEC".
 - 5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - 6. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT.
 - 7. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
 - 8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.



REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR:1110328-10A	Bruce	2011.09.20

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	BODY	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK
B	EARTH	1	COPPER ALLOY 0.3T	
C	TIP SPRING	1	COPPER ALLOY 0.25T	
D	RING SPRING	1	COPPER ALLOY 0.2T	
E	SHUNT TERMINAL-A	1	BRASS 0.2T	
F	BREAK TERMINAL	1	COPPER ALLOY 0.2T	
G	TRANSFER TERMINAL	1	COPPER ALLOY 0.2T	
H	SHIELDING	1	COPPER ALLOY 0.2T	

DECIMALS:	ANGLES:	TITLE
X : ±0.5	X : ±2°	Ø3.5 PHONE JACK
X.X : ±0.3	X.X : ±1'	DWN Bruce
X.XX : ±0.2		CHKD Lussen
		APVD Max

CUSTOMER COPY

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