



- NOTES:
- MATERIALS:  
BUSHING - ZINC ALLOY, NICKEL PLATED  
HOUSING - THERMOPLASTIC, BLACK  
CONTACTS & TERMINALS - COPPER ALLOY, TIN PLATED  
GROUND TERMINAL - SPECIAL COPPER ALLOY, TIN PLATED  
HARDWARE - COPPER ALLOY, NICKEL PLATED
  - ELECTRICAL SPECIFICATIONS:  
CURRENT RATING - 1.5 A  
CONTACT RESISTANCE - 0.010 OHM MAX  
INSULATION RESISTANCE - 100 MEGA OHMS MIN  
DIELECTRIC WITHSTANDING VOLTAGE - 250 VAC  
MECHANICAL LIFE - 2000 CYCLES
  - HARDWARE SHIPPED UNASSEMBLED.
  - THIS PRODUCT IS RoHS COMPLIANT.

**CUSTOMER DRAWING**

REV	ECO NUMBER	DATE	BY	APVD
K	28312	08-25-20	PC	TJK
J	27650 REDRAWN	2-1-16	TO	TJK
REVISIONS				

UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS IN INCHES [mm]  
- TWO PLACE DECIMALS ±0.02 [0.5]  
- THREE PLACE DECIMALS ±0.005 [0.13]

DO NOT SCALE DRAWING

THIS DRAWING DESCRIBES A DESIGN CONSIDERED PROPRIETARY IN NATURE, DEVELOPED AND MANUFACTURED BY SWITCHCRAFT INC. AND IS RELEASED ON A CONFIDENTIAL BASIS FOR IDENTIFICATION PURPOSES ONLY.									
SIZE	WIDTH	MULT	LBS/M	TEMPER					
FINISH SPEC No.					MATERIAL SPEC No.				
FIRST USED ON					SCALE 3:1				
DATE DRAWN	BY	CHKD	APVD						
4-26-96	RC	RB	DG						
			4-26-96	12-2-98					
NAME TINI Q-G MALE RECEPTOR R.A.P.C. 6 PIN, RoHS					PART No. TRA6M				
					REV K				