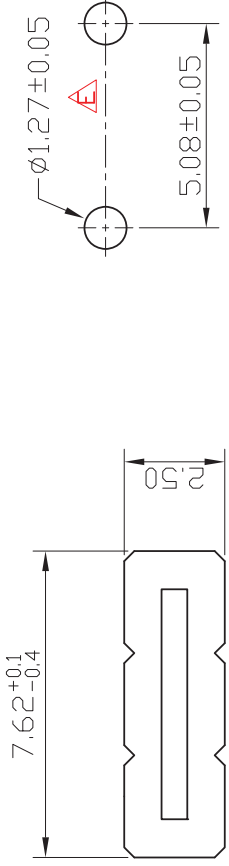
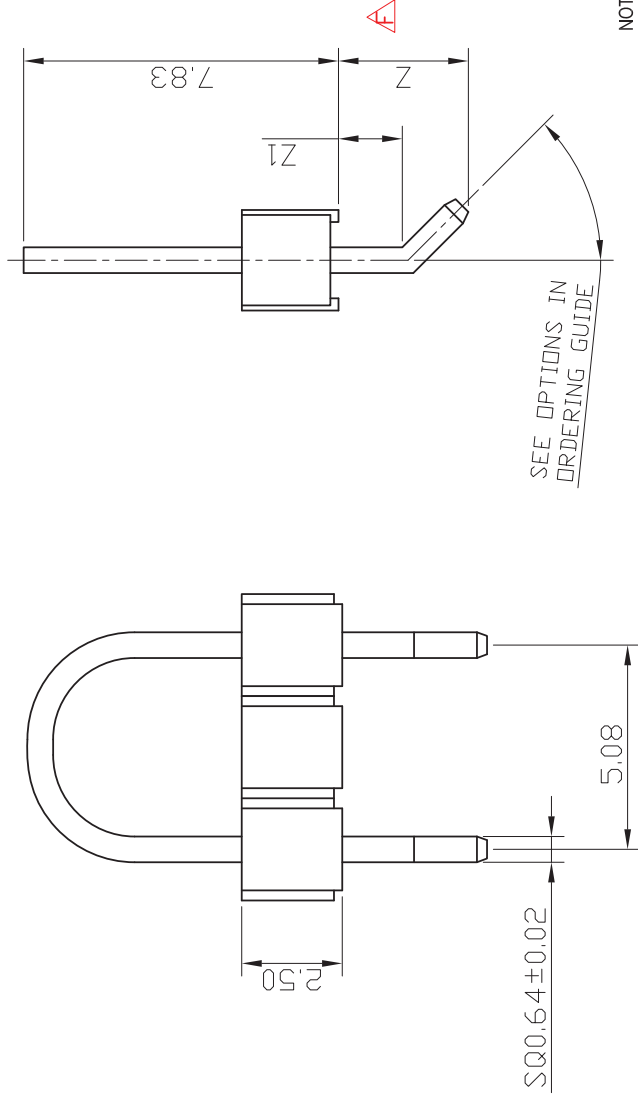


RMJ-X-Y-Z-NL  
1 2 3 4 5 6

- SERIES
- PLATING OPTIONS:  
G=GOLD FLASH  
G1=2u"; G2=10u"; G3=15"; G4=30"  
T=100u" Tin PLATED INCLUDE NOTATION-  
UNDERPLATE-50u" Ni MINIMUM
- SOLDER TAIL CONFIGURATION:  
A=STRAIGHT; B=45°; C=20°
- INSULATOR COLOR:  
B=BLACK; W=WHITE
- LENGTH OF SOLDER TAIL  
Z=360=3.6mm(Z1=1.60mm);  
Z=418=4.18mm(Z1=2.43mm)  
Z=457=4.57mm(Z1=3.05mm)
- RoHS COMPLIANT



P.C.B. LAYOUT



- NOTES: UNLESS OTHERWISE SPECIFIED
- MATERIAL:  
INSULATOR: NY-6T, UL94V-0  
CONTACT : BRASS
  - CHARACTERISTICS:  
CURRENT RATING: 3.0A @80°C AMBIENT  
VOLTAGE RATING: 250V AC, DC  
OPERATING TEMP. RANGE:  
-65°C ~ +105°C WITH GOLD
  - CONTACT RESISTANCE:  
INITIAL: 20 mOhm MAX.  
AFTER ENVIRONMENTAL TEST: 40 mOhm MAX.
  - INSULATION RESISTANCE:  
INITIAL: 1000 MOhm MIN.  
AFTER HUMIDITY AND THERMAL SHOCK TEST: 500 MOhm MIN.
  - DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC/MIN.
  - MECHANICAL PERFORMANCE:  
RETENTION FORCE: 800 GRAMS AVERAGE.  
MAX. PROCESSING TEMP.  
NY-6T: 260°C FOR 10 SECONDS

NOTE: ALL DIMS ARE IN mm

ECN#	DATE	SYM	REVISION RECORD	AUTH	BY	ANG.	DEC. MILLIMETERS	EXCEPT AS NOTED	TOLERANCE	SCALE	PROJECTION
14-027	03/27/14	F	CHANGE THE DRAWING SIZE OF 'Z' AND 'Z1'	BM	JY	Timp					
07-370	07/31/07	E	REMOVED 'D=40°' AND CHANGED THE SIZE FROM 1.02 +/-0.05mm TO 1.27 +/-0.05mm	BM	JY						
07-336	06/30/07	D	REVISED G1=GOLD FLASH & G2=2u" TO G1=2u"&REVISED ITEM#4	BM	JY						
06-688	12/18/06	C	CHANGED THE PLATING INFO & ADDED UL94V-0 RATING TO INSULATOR MATERIAL	BM	JY						
06-687	11/07/06	B	Z,Z1,ANGLE:SEE OPTIONS IN ORDERING GUIDE	BM	JY						
06-686	11/07/06	A	40° WAS 20°	BM	JY						



Research Develop Innovate  
RDI, Inc. 400 Columbus Avenue Valhalla, NY 10595

TITLE: MINI JUMPER-5.08mm-RoHS COMPLIANT  
DR: LUCIA DATE: 02/26/05 REF.  
P/N: RMJ-X-Y-Z-NL  
CK: JY CD DRAWING NO: 2328 SIZE: A REV: F

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