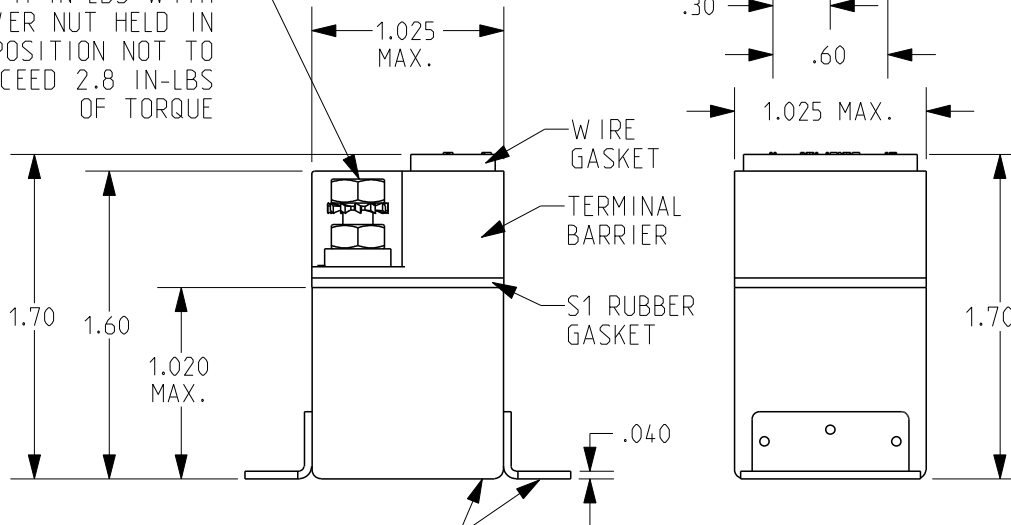


TOLERANCES  
 XX = ±.03  
 XXX = ±.010

M4 X .7 STUD (2X)  
 DIN 6798A LOCK WASHER (2X)  
 DIN 934 NUT HEX (4X)

DESIGNED FOR  
 MIL-C-39029/22-192  
 CONTACTS (5X)

UPPER NUT TORQUE  
 NOT TO EXCEED  
 11 IN-LBS WITH  
 LOWER NUT HELD IN  
 POSITION NOT TO  
 EXCEED 2.8 IN-LBS  
 OF TORQUE



REV. A  
 DCO 301631

BRACKETS FLUSH TO  
 .010 BELOW CASE

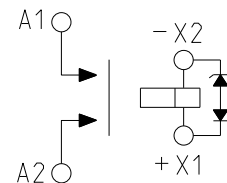
COIL: @ 25°C  
 RESISTANCE \_\_\_\_\_ 290 OHMS ± 10%  
 NOMINAL VOLTAGE \_\_\_\_\_ 28.0 VDC  
 MUST OPERATE \_\_\_\_\_ 13.5 VDC MAX.  
 \_\_\_\_\_  
 MUST RELEASE \_\_\_\_\_ 6.5 VDC MAX.; 2.3 VDC MIN.  
 \_\_\_\_\_

ENVIRONMENT:  
 VIBRATION \_\_\_\_\_ 75 \_\_\_\_\_ Hz TO \_\_\_\_\_ 3000 \_\_\_\_\_ Hz @ \_\_\_\_\_ 20 \_\_\_\_\_ g's  
 SHOCK \_\_\_\_\_ 50 \_\_\_\_\_ g's \_\_\_\_\_ 11 \_\_\_\_\_ MS. DURATION  
 TEMPERATURE \_\_\_\_\_ -70 \_\_\_\_\_ °C TO \_\_\_\_\_ +125 \_\_\_\_\_ °C

NOTES: OPERATE AND RELEASE 15ms MAX. AT 25°C  
 CONTACT BOUNCE 1ms MAX.

DIELECTRIC 1250 Vrms MAX./60Hz (1000 Vrms/60 Hz COIL TO  
 CASE). COIL TRANSIENT SUPPRESSION 42 Vdc MAX.

CUSTOMER DATA SHEET



TERMINAL VIEW

CONTACT RATING: \_\_\_\_\_ 50 AMPS 28 Vdc  
 RESISTIVE 50,000 OPERATIONS EACH

DR. R.F. 1/24/2014 | CK. R.B. 1/24/2014

**TE** TE Connectivity

CUST. \_\_\_\_\_ CII CATALOG \_\_\_\_\_  
 CUST. NO. \_\_\_\_\_ - \_\_\_\_\_ REV. \_\_\_\_\_

TE NUMBER  
 2-1617802-4

FCA-150-KU4