

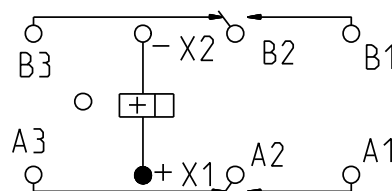
REV. C  
DCO 300783

TOLERANCES  $\pm .010"$  - UNLESS  
OTHERWISE SPECIFIED

COIL: @ 25°C  
RESISTANCE 500 OHMS  $\pm 10\%$   
NOMINAL VOLTAGE 28 VDC  
MUST OPERATE 13.5 VDC MAX.  
MUST RELEASE 5.5 VDC MAX., 2.3 VDC MIN.

ENVIRONMENT:  
VIBRATION 70 Hz TO 3000 Hz @ 30 g's  
SHOCK 200 g's 6 MS. DURATION  
TEMPERATURE -70 °C TO +125 °C  
NOTES: OPERATE, RELEASE 5 MS MAX.  
CONTACT STABILIZATION 2.5 MS MAX.  
CONTACT BOUNCE 1 MS MAX.

## CUSTOMER DATA SHEET



TERMINAL VIEW

CONTACT RATING: LOW LEVEL  
TO 5 AMPS 28 VDC, 115 VAC 400 Hz RESISTIVE,  
100,000 OPERATIONS

DR. B.D. 14MAR2008 CK. J.M.B. 3/17/08

**Tyco Electronics** ©COPYRIGHT 2005  
TYCO ELECTRONICS CORPORATION  
ALL INTERNATIONAL RIGHTS RESERVED

CUST. M83536/1-024M  
CUST. NO. REV.

TE NUMBER  
3-1617758-3

CII PART NUMBER  
FCB-205-0124M

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[M83536/1-024M](#)