

CUSTOMER DRAWING

THIS FILTER HAS BEEN FORMALLY RECOGNIZED, CERTIFIED OR APPROVED BY THE LISTED AGENCY. THEREFORE, ALL TEST/REQUIREMENTS SPECIFIED IN THE LATEST REVISION OF THE FOLLOWING AGENCY STANDARDS HAVE BEEN MET:

UL RECOGNIZED: UL 498
CSA CERTIFIED: CSA 22.2, # 42 (THROUGH UL)
VDE APPROVED: EN 60320-1

OPERATING SPECIFICATIONS

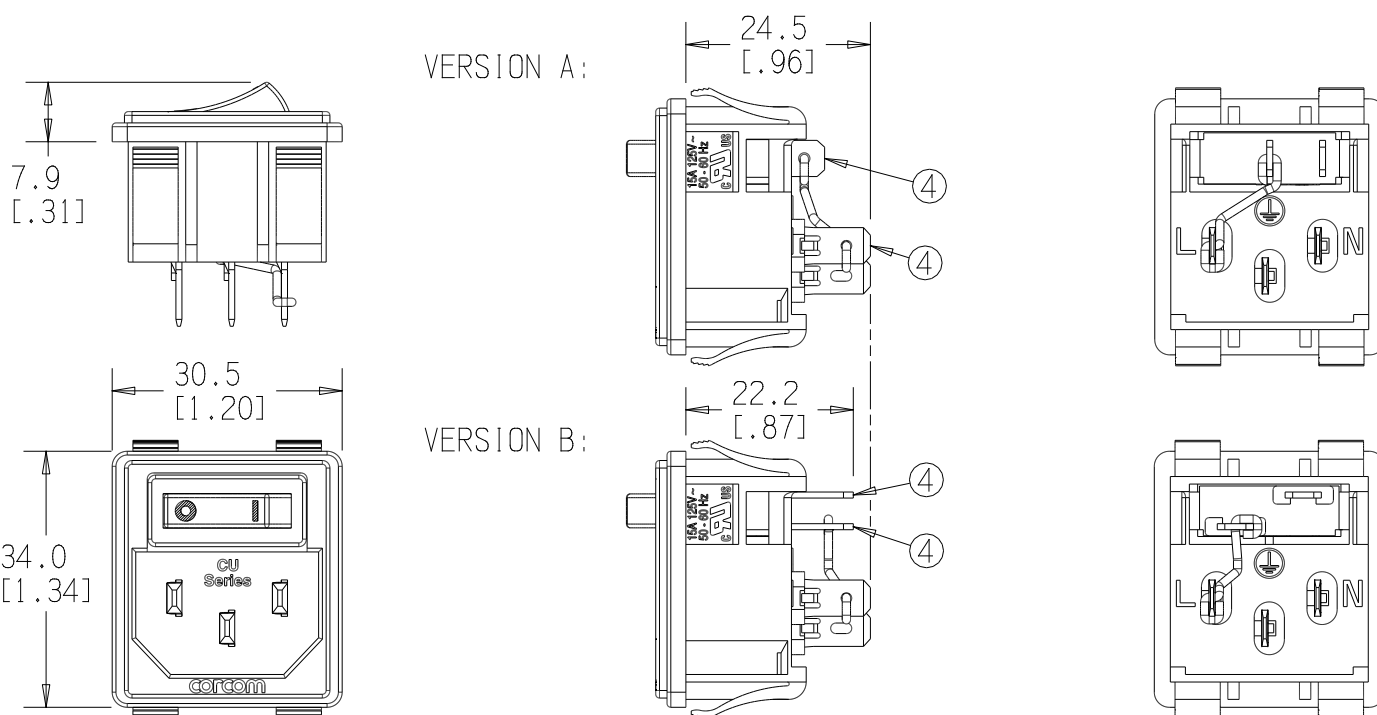
LINE CURRENT/VOLTAGE: 15 AMP, 120/250 VAC,
10 AMP/40°C, 250 VAC

MAXIMUM LEAKAGE CURRENT,
EACH LINE TO GROUND: 0.00 mA @ 120V 60Hz
0.00 mA @ 250V 50Hz

OPERATING AMBIENT TEMP. RANGE: -10°C TO $+40^{\circ}\text{C}$ @ RATED CURRENT, I_r .

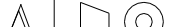
IN AN AMBIENT, T_a , HIGHER THAN 40°C , THE MAXIMUM OPERATING CURRENT, I_o , IS AS FOLLOWS: $I_o = I_{o_{40}} \sqrt{85 - T_a}$

$$I_o = I_r \sqrt{\frac{85 - T_o}{45}}$$



NOTES:

1. PART NUMBER LABELED ON PACKAGE ONLY.
2. BOTH VERSIONS ARE ACCEPTABLE.
3. SOCKET COMPLIES WITH EN 60320-1.
- ④. LOAD AND SWITCH TERMINALS COMPLY WITH DIN 46244, 4.8MM X 0.8MM.

50 Ω - 50 Ω (MINIMUM) INSERTION LOSS													PARTS SHALL COMPLY WITH TYCO ELECTRONICS 230-702 SPECIFICATION FOR HAZARDOUS SUBSTANCES																																											
FREQUENCY MHz													UNLESS OTHERWISE SPECIFIED TOLERANCE TO BE ±0.5 MM MATERIAL & FINISH: AS SUPPLIED													 Tyco Electronics CORCOM PRODUCTS, 620 S. BUTTERFIELD RD. MUNDLEIN IL 60060																														
COMMON dB													DIMENSIONS ARE: MILLIMETER (INCH)													POWER LINE FILTER																														
DIFF. dB																																																								
SHEET SIZE													THIRD ANGLE PROJECTION													THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION AND ITS WORLDWIDE SUBSIDIARIES AND AFFILIATES. IT MAY NOT BE DISCLOSED TO ANYONE OTHER THAN TYCO ELECTRONICS PERSONNEL, WITHOUT WRITTEN AUTHORIZATION FROM TYCO ELECTRONICS CORPORATION. HARRISBURG, PENNSYLVANIA, USA													TYCO ELECTRONICS PART NO. 1-1609112-5																	
													<table><tr><td>CVM</td><td>YES</td><td>NO</td></tr><tr><td>AVAILABLE</td><td>X</td><td></td></tr></table>													CVM	YES	NO	AVAILABLE	X		<table><tr><td>SCALE:</td><td>/</td><td>DATE:</td><td>/</td><td>DRAWING NUMBER:</td><td>REV.</td></tr><tr><td>DRW. BY:</td><td>EC</td><td>DRG:</td><td>EC</td><td>15CUBS1</td><td>0</td></tr></table>													SCALE:	/	DATE:	/	DRAWING NUMBER:	REV.	DRW. BY:	EC	DRG:	EC	15CUBS1	0
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