

### SAFETY ORGANIZATIONS

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 1283  
 CSA CERTIFIED: CSA 22.2, #8  
 VDE APPROVED: EN 133 200

### OPERATING SPECIFICATIONS

LINE CURRENT/VOLTAGE: 1 AMP 120/250VAC  
 1 AMP/40°C, 250VAC

LINE FREQUENCY: 50-60Hz

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

OPERATING AMBIENT TEMP. RANGE: -10°C TO +40°C @ RATED CURRENT, I<sub>r</sub>.

IN AN AMBIENT, T<sub>0</sub>, HIGHER THAN 40°C, THE MAXIMUM OPERATING CURRENT, I<sub>0</sub>, IS AS FOLLOWS:

$$I_0 = I_r \sqrt{\frac{85 - T_0}{45}}$$

### RELIABILITY SPECIFICATIONS:

STORAGE TEMPERATURE: -40°C TO +85°C  
 HUMIDITY: 21 DAYS @ 40°C 95% RH.  
 CURRENT OVERLOAD TEST: 6 TIMES I<sub>r</sub> FOR 8 SECONDS

### TEST SPECIFICATIONS:

INDUCTANCE: 10.0mH NOMINAL  
 CAPACITANCE: (MEASURED @ 1KHz, 0.250VAC MAX., 25°C±1°C)  
 LINE TO GROUND: 0.0059µF ±20%  
 LINE TO LINE: 0.1015µF ±20%  
 DISCHARGE RESISTOR: 1.5M Ω  
 L/G AND L/L I.R.,  
 NO DISCHARGE RESISTOR: 6000MΩ (MIN.) @ 100VDC, 20°C AND 50% RH

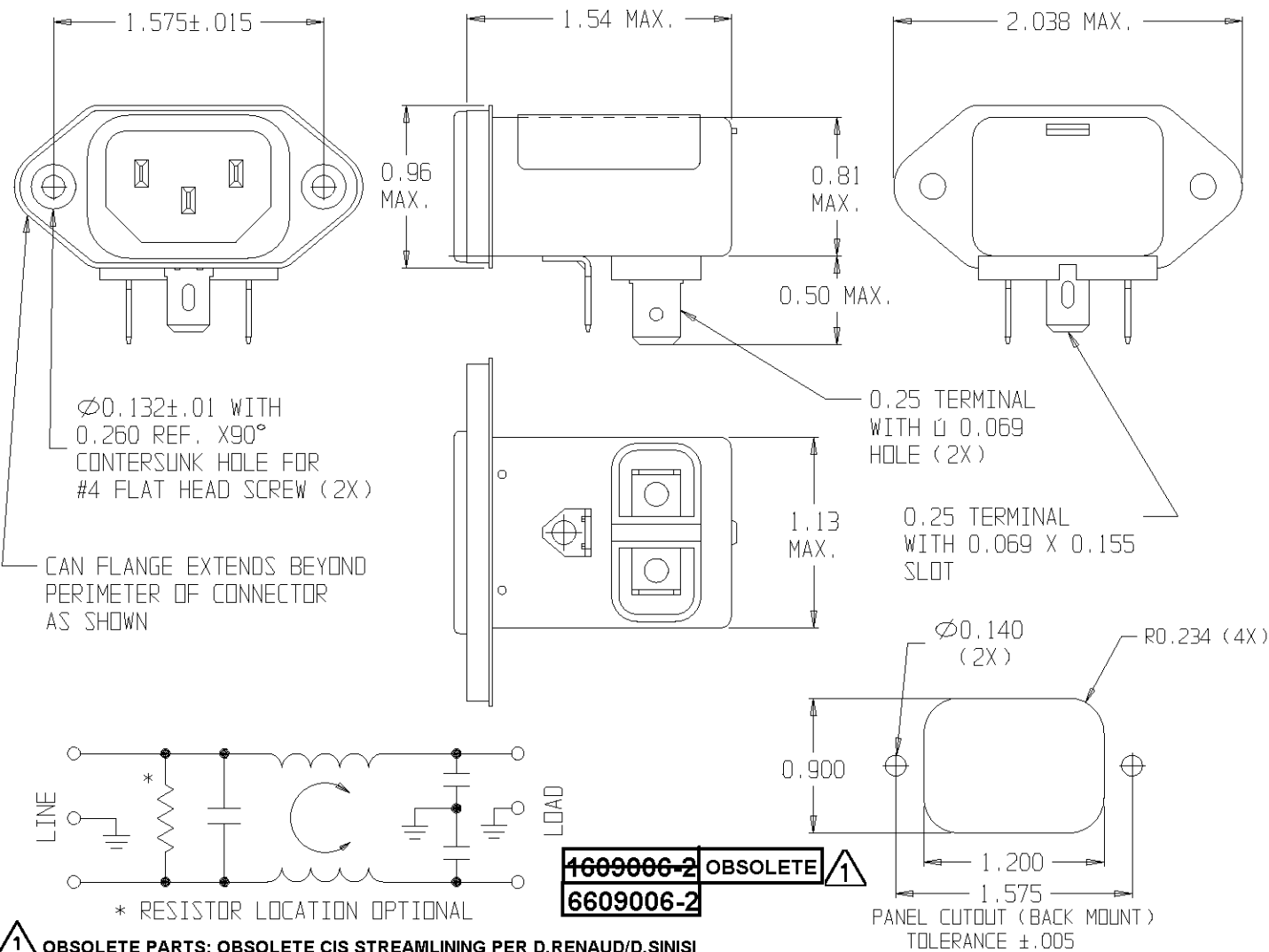
### RECOMMENDED RECEIVING INSPECTION HIPOT:

LINE TO GROUND: 1500 VAC OR 2250 VDC FOR 1 MINUTE  
 LINE TO LINE: 1450 VDC FOR 1 MINUTE

### FILTER APPROVAL:

THE BEST WAY TO SELECT AND QUALIFY A FILTER IS FOR YOUR ENGINEERING TO TEST THE UNIT IN YOUR EQUIPMENT.

CATALOG #1EEJ2		
ECN #	APPRVD.	DATE
0631-0174-03	PJD	05MAY03
ECO-09-026495	AEG	10DEC09



**1609006-2** OBSOLETE **1**  
**6609006-2**

**1** OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

50Ω - 50Ω (MINIMUM) INSERTION LOSS										THIRD ANGLE PROJECTION		tyco/Electronics  corecom 844 E. ROCKLAND RD., LIBERTYVILLE IL 60048			
FREQUENCY MHz	.01	.05	.10	.15	.50	1	5	10	30			UNLESS OTHERWISE SPECIFIED, TOLERANCE TO BE ±.025 MATERIAL & FINISH: AS SUPPLIED			
COMMON dB	15	27	32	37	44	52	50	50	40			POWER LINE FILTER			
DIFF. dB	-	-	5	8	19	27	45	43	40			CAD FILE: G:\CD\1EEJ202 SCALE: NTS DATE: 02-20-02 DRAW. BY: PJD ORIG: PJD		TYCO: 0-1609006-2 CATALOG NO. 1EEJ2	REV. <b>3</b>

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)