

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, # 0,0.4,8
VDE APPROVED: EN 133 200

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

LINE FREQUENCY: 50-60Hz

MAXIMUM LEAKAGE CURRENT,
EACH LINE TO GROUND:

24.0 μ A @ 120V 60Hz
41.5 μ A @ 250V 50Hz

OPERATING AMBIENT TEMP. RANGE: -10°C TO +40°C @ RATED CURRENT, I_R.

IN AN AMBIENT, T_a , HIGHER THAN 40°C, THE MAXIMUM OPERATING CURRENT, I_o , IS AS FOLLOWS: $I_o = I_{o_{40}} \sqrt{100 - T_a}$

$$I_o = I_r \sqrt{\frac{100 - I_o}{60}}$$

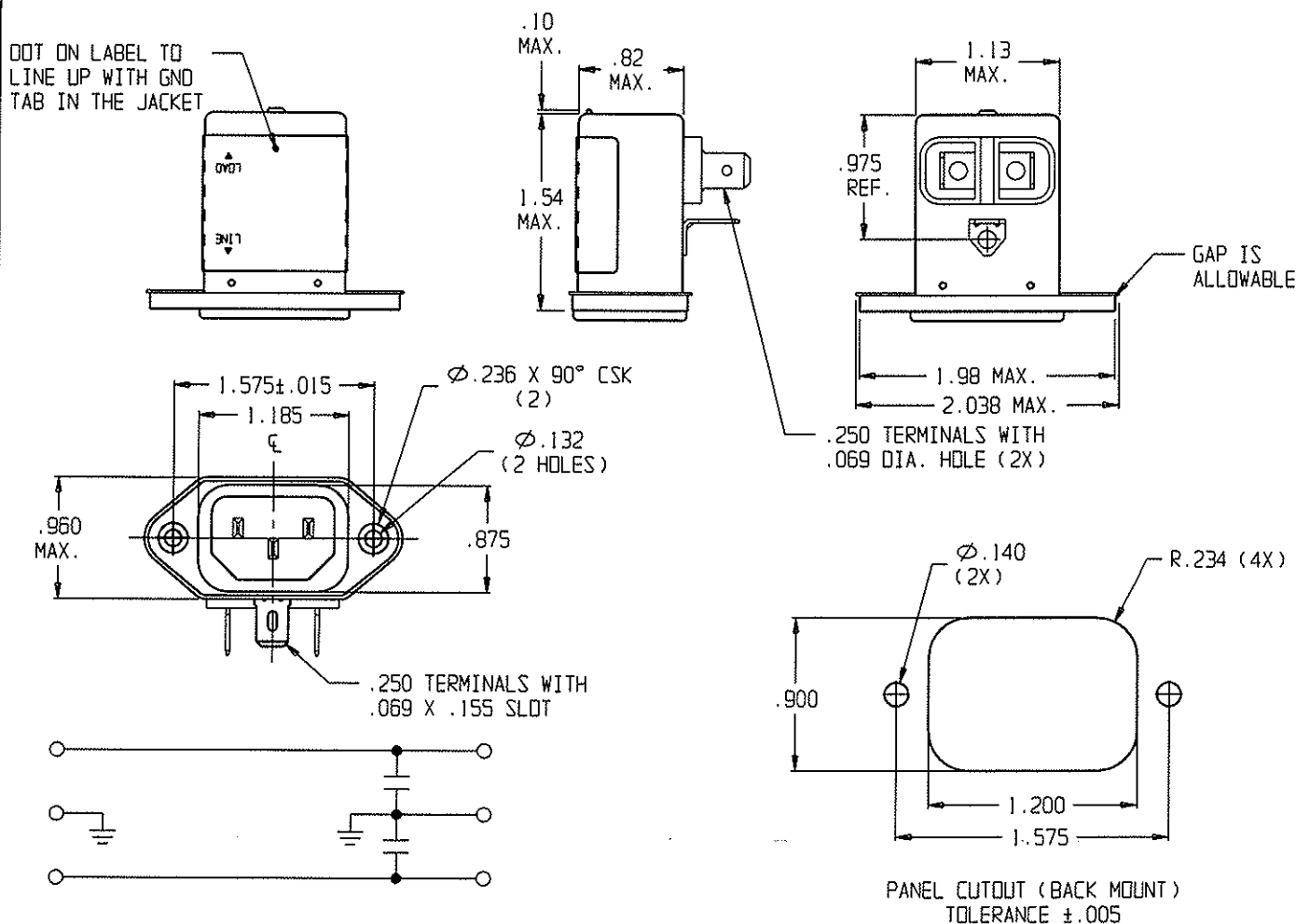
STORAGE TEMPERATURE: -40°C TO +85°C
HUMIDITY: 21 DAYS @ 40°C 95% RH.
CURRENT OVERLOAD TEST: 6 TIMES I_r FOR
8 SECONDS

INDUCTANCE: N/A mH
CAPACITANCE: (MEASURED) @ 1KHz, 0.250VAC MAX., 25°C±1°C)
LINE TO GROUND: 330pF ± 20%
LINE TO LINE: N/A
DISCHARGE RESISTOR: N/A
L/G AND L/L I.R.
NO DISCHARGE RESISTOR: 6000MΩ (MIN.) @ 100VDC,
AND 50% RH

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

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

ECN #	APPRVD.	DATE
	PJD	02MAY07



50Ω- 50Ω(MINIMUM) INSERTION LOSS							THIRD ANGLE PROJECTION		 				
FREQUENCY MHz	1.0	5.0	10	50	100	300	UNLESS OTHERWISE SPECIFIED, TOLERANCE TO BE ±.025 MATERIAL & FINISH: AS SUPPLIED					POWER LINE FILTER	
COMMON dB	/	/	2	13	13	19	This document is proprietary to CORCOM INC. and is not to be reproduced nor used for manufacturing purposes except on CORCOM'S prior written consent.					CAB FILE: G:\CAB\15SRB2-100 TYCO # 4-6609987-9	
DIFF. dB	/	/	/	/	/	/						SCALE: .75:1 DATE: 18JAN06 CATALOG NO. REV	