

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

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

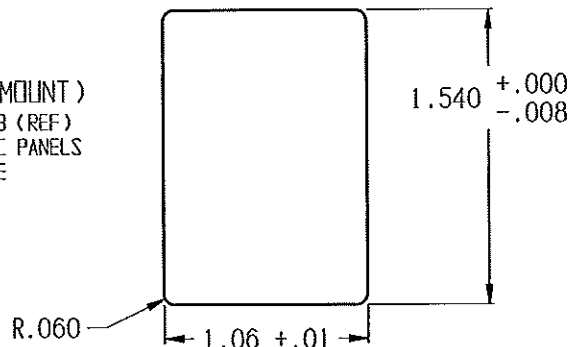
STORAGE TEMPERATURE: -40°C TO +85°C
HUMIDITY: 21 DAYS @ 40°C 95% RH.
CURRENT OVERLOAD TEST: 6 TIMES I_T FOR
8 SECONDS


INDUCTANCE: 0 mH NOMINAL
CAPACITANCE: (MEASURED @ 1KHz, 0.250VAC MAX., 25°C±1°C)
LINE TO GROUND: N/A
LINE TO LINE: N/A
DISCHARGE RESISTOR: N/A
L/G AND L/L I.R.
NO DISCHARGE RESISTOR: 6000Ω (MIN.) @ 100VDC,
20°C 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.

ECO #	APPRVD.	DATE
07-011633	ELC <i>z</i>	23APR09



50 Ω - 50 Ω (MINIMUM) INSERTION LOSS													PARTS SHALL COMPLY WITH TYCO ELECTRONICS 230-702 SPECIFICATION FOR HAZARDOUS SUBSTANCES UNLESS OTHERWISE SPECIFIED TOLERANCE TO BE ± 0.025 MATERIAL & FINISH: AS SUPPLIED													 Tyco Electronics CORCON PRODUCTS, 620 S. BUTTERFIELD RD. MICHOLEIN IL 60060												
FREQUENCY MHz	/	/	/	/	/	/	/	/	/	/	/	/	NOTES:													POWER ENTRY MODULE TYCO ELECTRONICS PART NO. 1-1609112-1												
COMMON dB	/	/	/	/	/	/	/	/	/	/	/	/																										
DIFF. dB	/	/	/	/	/	/	/	/	/	/	/	/																										
SHEET SIZE	DIPD 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										CVM AVAILABLE			YES	NO	3xMaxGreater DirectoriesEN90			15CS1-A.cxd			SCALE: 1:1 DRW. BY: LJD			DATE: 15 JUL 08 DRWG: ELG			DRAWING NUMBER: 15CS1			REV. A				

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