

Switched Filtered Power Entry Modules **pro-ELEC**

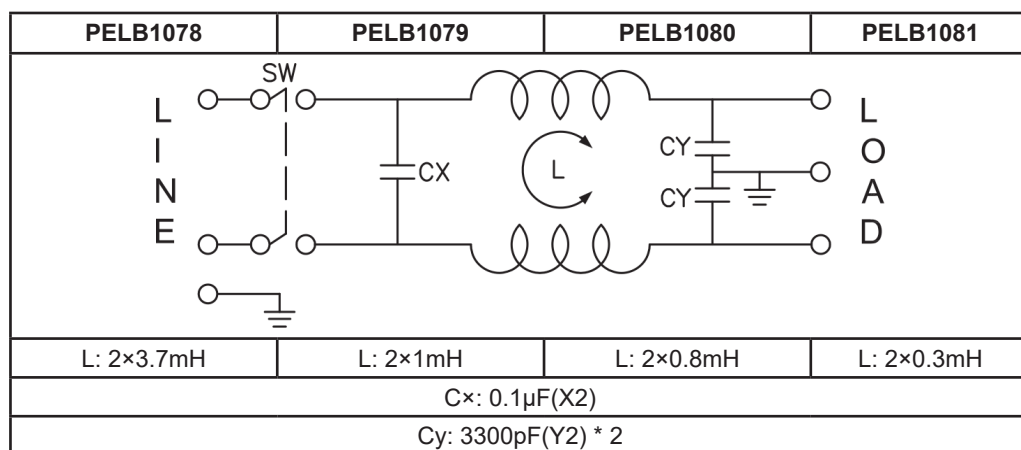
**RoHS
Compliant**



Characteristics

Part Number	PELB1078	PELB1079	PELB1080	PELB1081
Voltage Rating	115/250V AC			
Current Rating A. @ 115 V AC B. @ 250 V AC	1A RMS Max. 1A RMS Max.	4A RMS Max. 4A RMS Max.	6A RMS Max. 6A RMS Max.	10A RMS Max. 10A RMS Max.
Operating Frequency	50/60Hz			
Leakage Current A. @ 115 V AC/60Hz B. @ 250 V AC/50Hz	Each Line to Ground 0.3mA Max. 0.6mA Max.			
Hipot Rating A. Line to Ground B. Line to Line	(For one minute) 2250V AC 1450V DC			
Insulation Resistance	50mΩ at 500V DC any input or output to Ground			
Temperature Range	-25°C to +85°C			

Electrical Schematic



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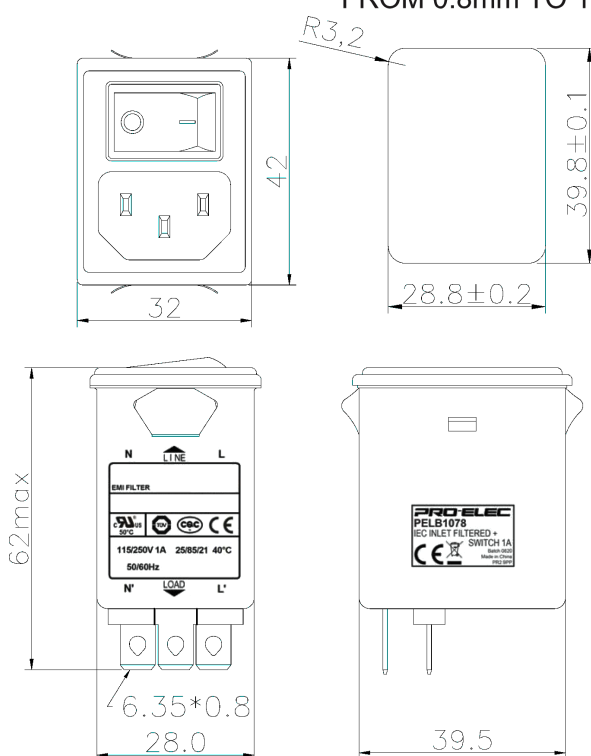
Safety Compliance

CE : 2011NT0616551
CQC : CQC14001104342/CQC19001226449
CB : STIEP-3025
TUV : B0899310001
UL : E471748

Dimension Limit	Tolerance
0 - 10	±0.3
10 - 100	±0.5
100 - 150	±0.8
150 - 200	1.0

Physical Dimensions

SUGGESTED PANEL CUTOUT
(MOUNTING FROM FRONT)
THICKNESS OF PANEL IS
FROM 0.8mm TO 1.2mm



Part Number Table

Description	Part Number
Switched Filtered IEC Inlet C14, 250V AC, 1A	PELB1078
Switched Filtered IEC Inlet C14, 250V AC, 4A	PELB1079
Switched Filtered IEC Inlet C14, 250V AC, 6A	PELB1080
Switched Filtered IEC Inlet C14, 250V AC, 10A	PELB1081

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