

RPC1199

Single Stage, GND Choke Power Line Filters



20 A and 30 A Ground Choke Filter

Specifications

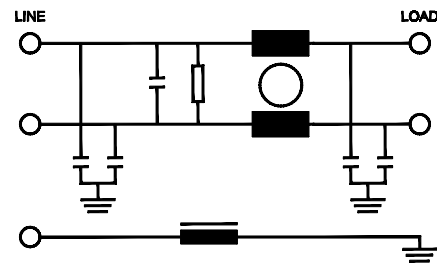
Operating Frequency	50/60 Hz
Usable Frequency	DC - 400 Hz
Max. Operating Voltage	250 V +10%
Ambient Temperature	-25 to 40°C
Climatic Category	25/100/21
Hipot Rating (L-G)	2700 VDC
Leakage Current	1.8 mA (250 V/60 Hz)
Terminals	10-32 Studs
Safety Approvals	CSA, UR, EN60939
Part Numbering	
RPC1199-20	20 A
RPC1199-30	30 A
Typ. Weight, lbs (kg)	0.8 (0.4)

Typical Insertion Loss, dB (50/50 Ohm)

Freq (MHz)	0.15	0.5	1.0	10	30
CM(dB)	32	50	60	42	30
DM(dB)	45	60	60	40	30



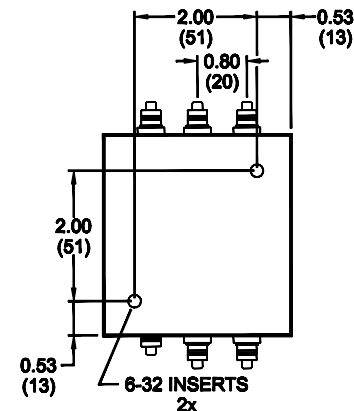
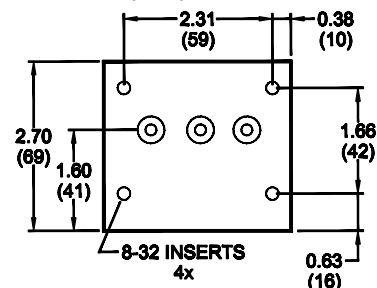
Electrical Schematic



Mechanical Dimensions

TYPICAL TOLERANCE: +/-0.02" (0.50 mm)

Front Face (Line)



Bottom View

Specifications are subject to change. Consult factory to verify specifications.

For more information on our filter products call us at: (800) 527-4362 or (714) 289-0055
LCR, Radius Power, and Filter Concepts are now part of Astrodyne TDI