

APPLICATIONS

MILITARY SOLUTIONS



Astrodyne TDI's MIL-COTS EMI filters are designed to meet military specifications and help equipment comply with MIL-STD-461, TEMPEST and DO-160 requirements. Modified Standard and full custom solutions are also available.

FILTER SERIES	DESCRIPTION	CURRENT RATINGS
F19374-X	High Performance Single Stage Power Line Filter (MIL/Marine Power Supply)	10A
LCR F1928X	MIL/COTS AC and DC EMI Power Line Filters	5A - 30A
LCR F9100	Extended Temperature Single Stage Single Phase Filters	5A - 35A
LCR F9200	Extended Temperature Dual Stage Single Phase Filters	5A - 35A
RPM6000	MIL/COTS Filter, DC, Ground Return	5A - 60A
RPM6200	MIL/COTS Filter, DC	5A - 60A
RPM6400	MIL/COTS Filter, DC, Ground Return, Hi-Perf	5A - 50A
RPM6600	MIL/COTS Filter, DC, Hi-Perf	5A - 50A
RPM7000	MIL/COTS Filter, Single Phase	5A - 50A
RPM7020	MIL/COTS Filter, Single Phase, Compact	5A - 20A
RPM7050	MIL/COTS Filter, Single Phase, 1U	5A - 30A
RPM7200	MIL/COTS Filter, Single Phase, Hi-Perf	5A - 50A
RPM8000	MIL/COTS Filter, 3-Phase Wye	5A - 150A
RPM8500	MIL/COTS Filter, 3-Phase Delta	5A - 150A
RPM9000	MIL/COTS AC, Single Phase, IEC Inlet EMI Power Line Filters	5A - 20A
RPMC5014-63	MIL/COTS, Delta 480 V Power Line Filters	63A
RPT5000	TEMPEST/COTS DC EMI Power Line Filters	5A - 35A
RPT5500	TEMPEST/COTS DC EMI Power Line Filters	5A - 30A
RPT5510	TEMPEST/COTS AC EMI Power Line Filters	5A - 25A
RPTC2001-225	TEMPEST/COTS AC Three Phase WYE EMI Power Line Filters	225A
RPTC2002-10	TEMPEST/COTS AC Single Phase EMI Power Line Filters	10A
RPTC2003-60	TEMPEST/COTS AC Single Phase EMI Power Line Filters	60A
RPTC2004-100	TEMPEST/COTS AC Three Phase WYE EMI Power Line Filters	100A
RPTC2010-30	TEMPEST/COTS AC Single Phase EMI Power Line Filters	30A
RPTC2011-100	TEMPEST/COTS AC Single Phase EMI Power Line Filters	100A
RPTC2012-60	TEMPEST/COTS AC Three Phase WYE, 480 V EMI Power Line Filters	60A

General specifications: 400 VDC, 300 VAC Single-Phase and 480 VAC 3-Phase Delta & Wye, ambient rating 70°C/85°C, DC/50/60/400Hz operation. Consult individual datasheet for details and specific agency approvals.