

Product Name :Electronic Components / RFI/EMI Filters / Chassis Mounting - Single Phase - Double stage / C02 Package
Product Code : C02 Package



Approvals





Features


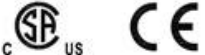

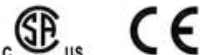








- Double stage
- Chassis mounting
- High reliable
- High performance
- Fast on 6.3 x 0.8 mm terminals for input & output

Specifications

Sr. No.	Parameter	Specification
1	Product category / description	RFI/EMI Filter
2	Mounting	Chassis mounting
3	Filter category	Single phase double stage & single phase with surge suppressor double stage
	Electrical characteristics	
4	V/A rating	3 Amp, 6 Amp, 10 Amp, 15 Amp & 20 Amp, 120/250VAC, 50/60Hz
5	Insulation resistance at 500 VDC for 60 sec ± 5 sec. (by shorting L & N terminals & w.r.t. earth)	Min. 300MΩ
6	H.V.break down test for 60 sec ± 5 sec. (by shorting L & N terminals & w.r.t. earth)	2KVAC
7	MTBF@40°C/230V(Mil-HB-217F)	1,300,000 hours
	Operating / functional characteristics	
8	Operating temp. range	40°C/-25° +85°C
9	Input terminals (standard)	Fast on 6.3 x 0.8 mm / soldering lugs
10	Output terminals (standard)	Fast on 6.3 x 0.8 mm / soldering lugs
11	Size	(L-72.5 x W-70 x H-27) in mm.
12	Material	CRCA 0.5 mm thickness
13	Body	In deep drawn CRCA metal can with nickel plating
14	Current carrying parts	Cu alloy, tin/nickel plating
	Reference standards	
15	Reference standard	IEC-60939-1 & 2, CSA C22.2 NO. 8-13 & UL 1283
	Safety approvals	
16	CE marking	Yes
17	cCSAus	Yes

ANNEXURE A

Standard variety				
Sr. No.	With reference to	Available option	RoHS / Non RoHS	Safety approvals & / or markings
1	RFI/EMI Filter	Filter RFI/EMI single phase double stage, 120/250VAC, with/without surge suppressor, chassis mounting in deep drawn metal can.		

Other customized options available on request , subject to MOQ & commercial acceptance.				
Sr. No.	With reference to	Available option	RoHS / Non RoHS	Safety approvals & / or markings
1	Product category	<ul style="list-style-type: none"> RFI/EMI Filter RFI/EMI Filter with surge suppressor RFI/EMI Filter for medical applications RFI/EMI Filter with surge suppressor for medical applications RFI/EMI Filter with special features 		
2	Connection terminals	<ul style="list-style-type: none"> Fast on 6.3 x 0.8 terminals Wire lead terminals 		
3	Flammability corresponding	<ul style="list-style-type: none"> UL 94 V-2 or better 		
4	Operating voltage	<ul style="list-style-type: none"> Single phase 120 Vac Single phase 250 Vac 		
5	Operating frequency	<ul style="list-style-type: none"> 50/60 Hz 		
6	Design corresponding to	<ul style="list-style-type: none"> IEC-60939-1 & 2 CSA C22.2 NO. 8-13 UL 1283 		
7	Mounting	<ul style="list-style-type: none"> Chassis mounting 	