

KEY FEATURES

- Two stage electrical setup provides significant attenuation from 10kHz to 30MHz
- Low profile design allows for a space-saving design solution
- Compliant with internal spacing requirements for UL60601-1, 3rd edition for medical applications
- Designed for easy connection and installation

APPLICATIONS

- Dialysis machines
- Diagnostic equipment
- Medical laser
- CAT scanners
- MRT scanners
- Dentist equipment
- Operating room equipment
- Physical therapy equipment

ORDERING INFORMATION

Corcom HT Series 20A Power Line Filters

The HT Series filters are designed to provide significant attenuation of RFI noise in the frequency ranges from 10kHz to 30MHz for low leakage current applications. The new 20A versions come in a chassis mount style and offer spade or threaded bolt termination options.

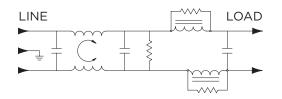
STANDARDS AND SPECIFICATIONS

- UL Recognized
- VDE Approved
- CSA Pending

ELECTRICAL SPECIFICATIONS

	Line to Ground:	1500 VAC						
Hipot rating (one minute):	Line to Line:	1450 VDC						
Rated Voltage:		250 VAC						
Operating Frequency:		50/60 Hz						
Rated Current:		20A max.						

ELECTRICAL SCHEMATIC



20EHT1 20A HT Series filter with spade terminals

20EHT6 20A HT Series filter with threaded bolt terminals

PRODUCT OFFERING





1. Does not apply to 20EHT7 version

corcom.com

Corcom, TE Connectivity and TE connectivity (logo) are trademarks. Other logos, product and/or 1-1773704-3 JG2 PDF 09/2013 company names might be trademarks of their respective owners.

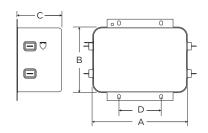
© 2013 Tyco Electronics Corporation, a TE Connectivity Ltd. Company, All Rights Reserved.

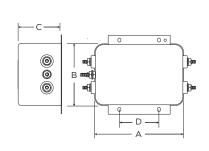
USA: 1-800-522-6752 Canada: +1-905-475-6222 Mexico: +52 (0) 55-1106-0800 Latin/S. America: +54 (0) 11-4733-2200 Germany: +49 (0) 6251-133-1999 UK: +44 (0) 800-267666

France: +33 (0) 1-3420-8686 Netherlands: +31 (0) 73-6246-999 China: +86 (0) 400-820-6015

CASE STYLES

20EHT1





DIMENSIONS

Part Numbers	A (max)	B (max)	C (max)	D ± .015 ± .38
20EHT1	4.55	3.12	2.18	2.0
202011	115.6	79.2	55.4	50.8
20EHT6	4.55	3.12	2.18	2.0
202010	115.6	79.2	55.4	50.8

20EHT6

PERFORMANCE DATA

Minimum Insertion Loss - Measured in closed 50 Ohm system

Common Mode / Asymmetrical (Line to Ground)

Differential Mode / Symmetrical (Line to Line)

Current Rating	Frequency — MHz									Current	Frequency — MHz													
	.01	.03	.05	.15	.5	1	2	5	10	20	30	Rating	.01	.03	.05	.15	.5	1	2	5	10	20	30	
	20A	2	10	15	24	29	26	20	14	11	9	5	20A	10	17	13	51	70	70	70	70	65	65	50

Dimensions in inches and millimeters unless otherwise shown. Values in italics are metric equivalents. Dimenions are shown for reference purposes only. Specifications subject to change. Customer drawing should be used for all design activity.



corcom.com

1-1773704-3 JG2 PDF 09/2013

© 2013 Tyco Electronics Corporation, a TE Connectivity Ltd. Company. All Rights Reserved. Corcom, TE Connectivity and TE connectivity (logo) are trademarks. Other logos, product and/or company names might be trademarks of their respective owners. USA: 1-800-522-6752 Canada: +1-905-475-6222 Mexico: +52 (0) 55-1106-0800 Latin/S. America: +54 (0) 11-4733-2200 Germany: +49 (0) 6251-133-1999 UK: +44 (0) 800-267666

France: +33 (0) 1-3420-8686 Netherlands: +31 (0) 73-6246-999 China: +86 (0) 400-820-6015 单击下面可查看定价,库存,交付和生命周期等信息

>>TE Connectivity(泰科)