

ZZYH-H系列医疗器械专用滤波器
ZYH-H series EMI filter for medical machine special

ZYH-H系列
ZYH-H series



H 系列 : H Series

特点和应用: Features and Applications

较小的泄漏电流, 满足医疗器械特殊要求和L544标准

LOW leskage current to meet with medica machine special requiemnts and L544 stand ards

体积小、重量轻、价格低廉、易于连接

Compact with competibale prices , essy to mount

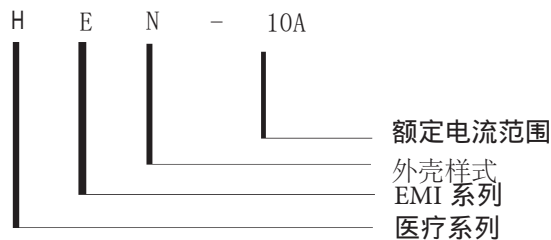
提供各种连接方式

Various connettion ways are availabe

主要应用于医疗器械及其他要求低漏电流的场合

Mainly used in madical machine and other enquipments low leakage current required

订购信息: Ordering Information



可选型号 Available Part Numbers

型号 Type ZYH-	额定电流范围 Rated Current (A)	绝缘电阻 Insulation Resistance	端接方式 Terminal	
			入Input	出Output
HEO	3-6	500		
HEL	3-6	500		
HEI	3-6	500		
HEG	3-6	500		
HEB	3-10	500		
HEN	10-20	500		
HEM	10-20	500		
HEK	10-30	500		
HES	10-30	500		
HER	30-60	500		

规格: Specifications

Maximum leakage current each Line to Ground:

@ 250 VAC 50 /60Hz:	HEO	HEL	HEI	HEG	HEB
	$\leq 0.02\text{mA}$	$\leq 0.02\text{mA}$	$\leq 0.02\text{mA}$	$\leq 0.02\text{mA}$	$\leq 0.05\text{mA}$

@ 250 VAC 50 /60Hz:	HEN	HEM	HEK	HES	HER
	$\leq 0.05\text{mA}$	$\leq 0.05\text{mA}$	$\leq 0.05\text{mA}$	$\leq 0.05\text{mA}$	$\leq 0.05\text{mA}$

Hipot额定值 (一分钟):

Hipot rating (one minute):

线路对地: 2000VAC

Line to Ground:

线对线: 1800VDC

Line to Line:

工作电压: 250VAC

Rated Voltage (max.):

工作频率: 50/60HZ

Operating Frequency:

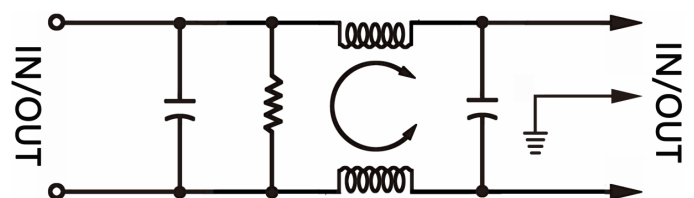
额定电流: 0.5-60A

Rated Current:

气候类别: 25/085/21

Climatic Category

电路原理图Electrical Schematics

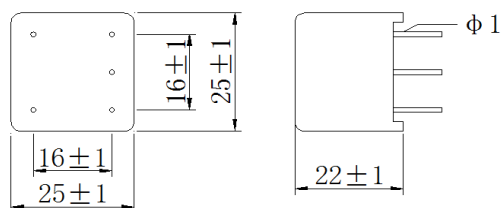


ZYH-H系列医疗器械专用滤波器
ZYH-H series EMI filter for medical machine special

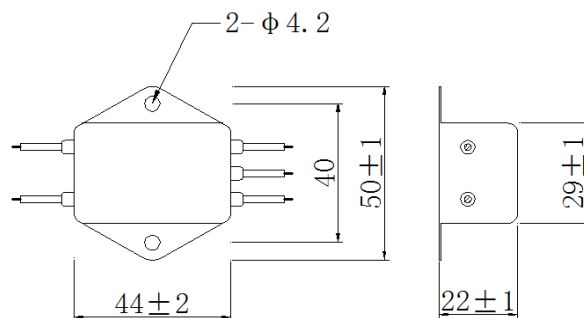
ZYH-H系列
ZYH-H series

外壳样式 : Case Styles

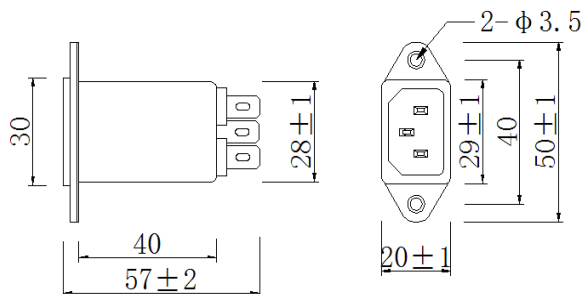
HE0外壳样式 : HE0 Case Styles



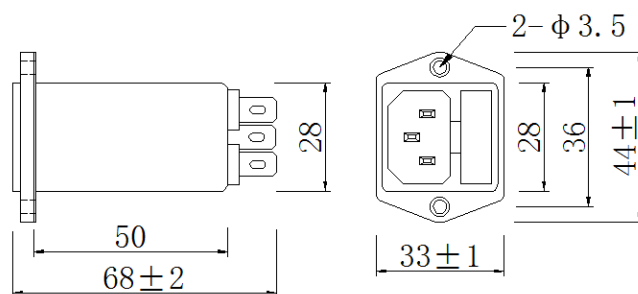
HEL外壳样式 : HEL Case Styles



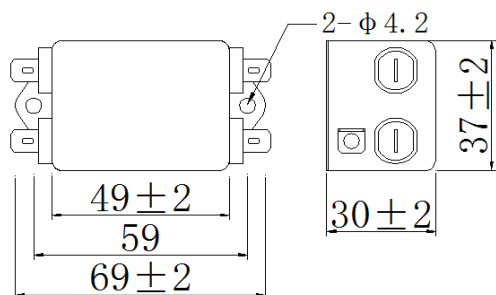
HEI外壳样式 : HEF Case Styles



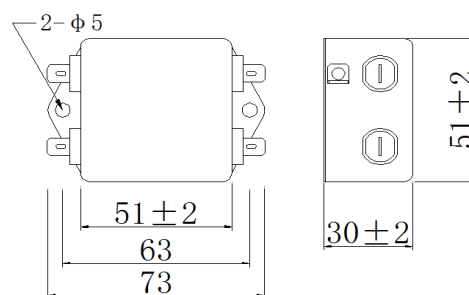
HEG外壳样式 : HEB Case Styles



HEB外壳样式 : HEB Case Styles



HEN外壳样式 : HEN Case Styles

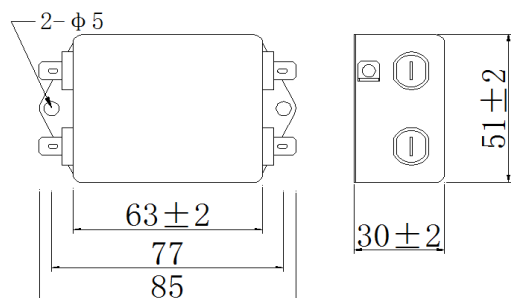


ZYH-H系列医疗器械专用滤波器
ZYH-H series EMI filter for medical machine special

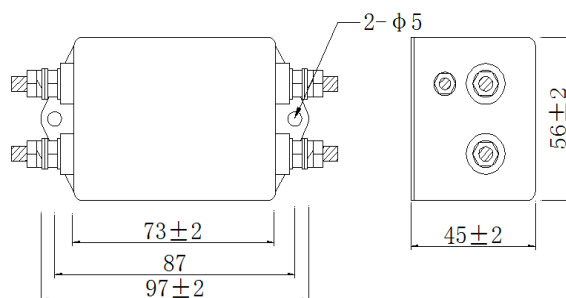
ZYH-H系列
ZYH-H series

外壳样式 : Case Styles

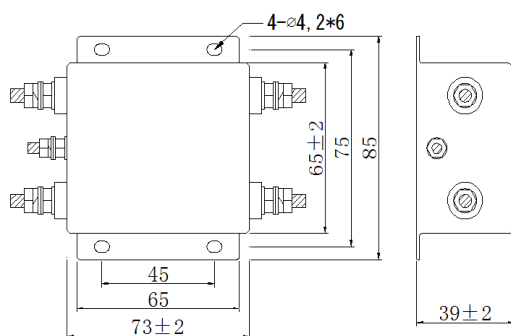
HEM外壳样式 : HEM Case Styles



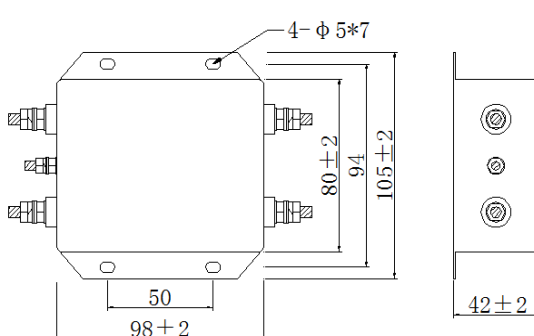
HEK外壳样式 : HEK Case Styles



HES外壳样式 : HES Case Styles



HER外壳样式 : HER Case Styles



ZYH-H系列医疗器械专用滤波器
ZYH-H series EMI filter for medical machine special

ZYH-H系列
ZYH-H series

性能参数

Performance Data

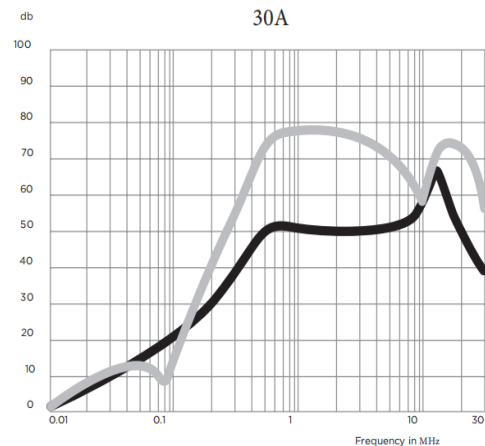
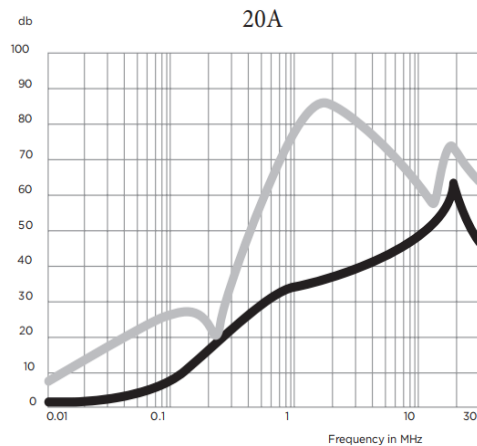
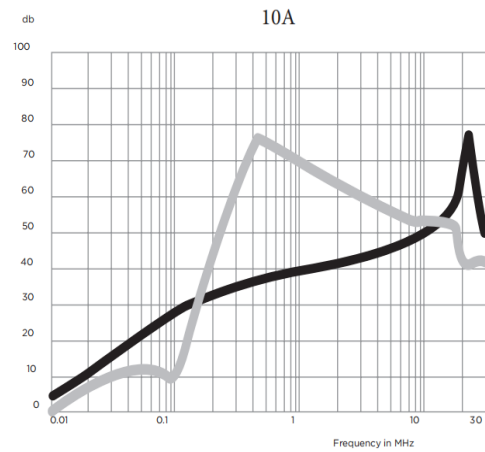
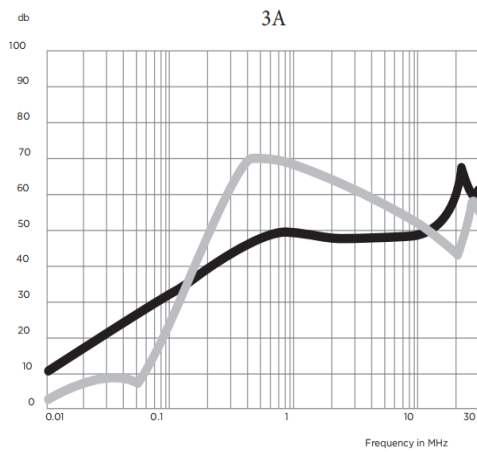
典型插入损耗

Typical Insertion Loss

在封闭的50欧姆系统中测量

Measured in closed 50 Ohm system

— 共模/不对称 (L-G)
Common Mode / Asymmetrical (L-G)
— 差模/对称 (L-L)
Differential Mode / Symmetrical (L-L)



最小插入损耗 Minimum Insertion Loss

共模/不对称 (线对地)

Common Mode / Asymmetrical (Line to Ground)

Part No.	Frequency – MHz								
	.01	.05	.1	.15	.5	1	5	10	30
3A	22	31	43	45	51	65	70	80	52
10A	00	05	15	20	25	29	40	55	70
20A	07	15	43	45	51	57	70	82	50
30A	09	18	43	50	55	65	70	80	52

差模/对称 (线对线)

Differential Mode / Symmetrical (Line to Line)

Part No.	Frequency – MHz								
	.01	.05	.1	.15	.5	1	5	10	30
3A	22	31	43	45	51	65	70	80	52
10A	00	04	08	15	23	28	35	45	60
20A	01	07	22	45	51	57	70	82	50
30A	03	09	15	45	51	65	70	80	52