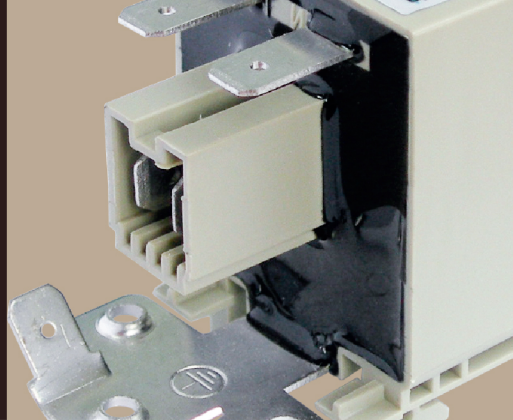


LCR 095 / 095M / 02

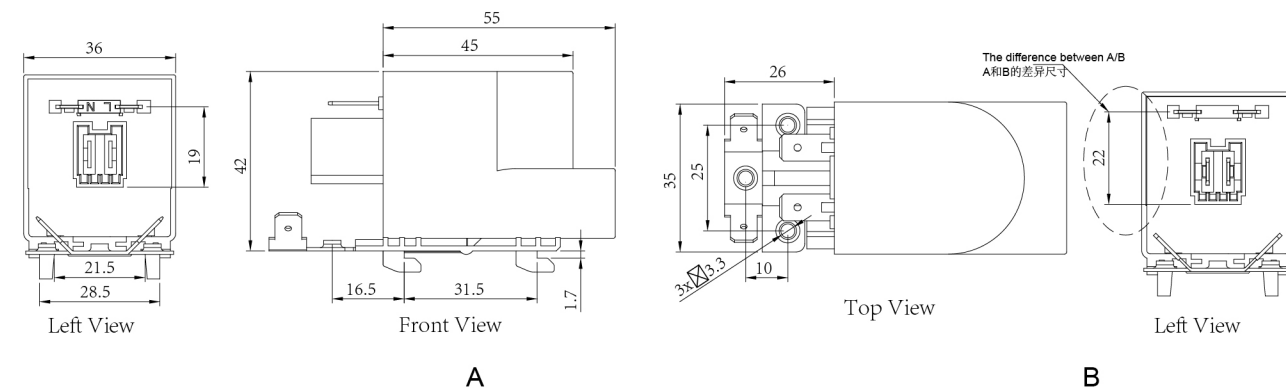
High Ambient, High Surge Washing Machine and White Goods Filters

高环境温度，高浪涌洗衣机用和白色家电用电源滤波器



095/095M/02 Model No. 型号	Rated Current @ 40°C 额定电流	L mH	Cx uF	Cy nF	R Ω	Schematic 电路图	Unit Weight 单重 (g)	Terminal Options 连接方式	
								In 入	Out 出
095.20603.00	6A	1.8	1.0	NA	470K	A/B	120	Faston 6.35*0.8	Faston 6.35*0.8
095.21001.00	10A	2.0	1.0	2.2	470K	A/B	120	Faston 6.35*0.8	Faston 6.35*0.8
095.21201.00	12A	1.0	0.68	22.0	470K	A/B	120	Faston 6.35*0.8	Faston 6.35*0.8
095.21202.00	12A	0.5	0.47	22.0	470K	A/B	120	Faston 6.35*0.8	Faston 6.35*0.8
095.21601.00	16A	3.0	1.0	2.2	470K	A/B	120	Faston 6.35*0.8	Faston 6.35*0.8
095.21603.00	16A	3.0	1.0	2.2	330K	A/B	120	Faston 6.35*0.8	Faston 6.35*0.8
095.21615.00	16A	1.0	0.47	4.7	680K	A/B	120	Faston 6.35*0.8	Faston 6.35*0.8
095.21624.00	16A	1.0	0.47	22.0	680K	A/B	120	Faston 6.35*0.8	Faston 6.35*0.8

LCR 095/095M/02 Mechanical Outlines/外形图



LCR 095/095M/02 Series/系列

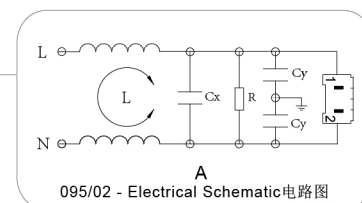
Features/特点

VDE approved per EN60939-2 and UL approved per UL1283, design to operate in 70°C ambient, small and compact EMI Filters
Unique capacitors combination provides higher safety / surge performances and better EMI performances in a very economical solution with standard RAST 5 connection.

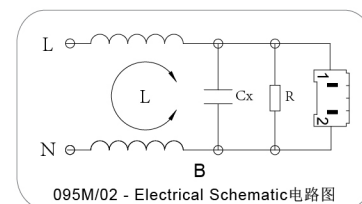
依据欧标EN60939-2和美标UL1283认证的70度环境温度产品，小巧紧凑的EMI滤波器独特的电容组合设计可以获得更高的安全的浪涌冲击性能和更好的EMI抑制，拥有RAST5或快接端子连接结构更加经济的解决方案

Typical Applications/应用范围

Washing machine, refrigerator, air conditioner and other appliances.
洗衣机，电冰箱，空调和其它的一些电器设备



095/02 - Electrical Schematic电路图



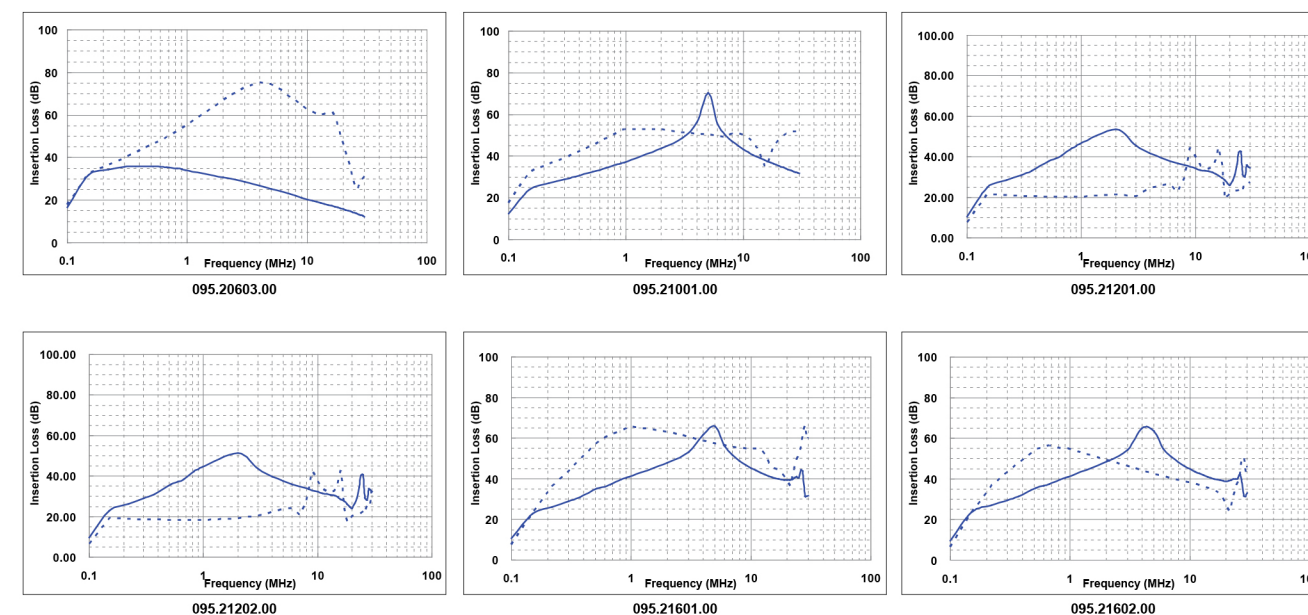
095M/02 - Electrical Schematic电路图

Technical Data/技术参数

Rated Voltage Max. 最高额定电压(V)	120/250VAC	Leakage Current 漏电流	
Rated Current 额定电流(A)	4-16A@70°C	@ 250VAC 50Hz	0.89 /2.08mA Max.
Frequency 频率(Hz)	50/60Hz	@ 120VAC 60Hz	0.49/1.15mA Max.
Hi-Pot Rating 高压等级		IP Class 防尘防水等级	IP68
Line to Line线对线	1450V DC	Flammability 防火标准	UL94V-0
Line-GND线对地	2250V DC	GWFI (EN 60695-2-12) 灼热丝燃烧指数	> 850 °C
Surge per EN61000-4-5 浪涌	3KV/5KV	GWIT (EN 60695-2-13) 灼热丝发火温度	> 750 °C
Case 外壳	Modified Plastic 改性塑胶	CTI (EN 60112) 相比耐漏电起痕指数	> 250V
Climatic Category 气候类别 (EN60068-1)	25/100/21	BPT (EN 60695-10-2) 球压温度	> 125 °C

LCR 095/095M/02 Insertion Loss in dB measured in a 50Ω system /50 Ω环境下插入损耗

— Common Mode --- Differential Mode



☆ For a full and complete technical data sheet and safety data sheet, pls contact LCR. / 详细信息和安规证书，请联系天威达
☆ Other specifications, requirements and customizations can be offered upon request. / 其它规格可以根据您的要求定做