

**HM-EMP-30A-CM 规格书 (交流电源滤波器)**

◆ **技术参数 Specification**

额定电压 Rated voltage                      250VAC

工作频率 Operating frequency            50/60Hz

额定电流 Rated current                      30A@40°C

气候类别 Climatic category                10/070/21

试验电压 Test voltage (2s/1Min)

线—线 Line-to-line:                         1500VDC

线—壳 Line-to-case:                       1500VDC

浪涌峰值电流 Peak surge current 70KA(8/20us)

◆ **典型插入损耗 Typical insertion loss In 50Ω system with / without load**

频率 Frequency	10kHz	100kHz	1MHz	100MHz	1GHz
插损 Insertion loss	20dB	45dB	65dB	85dB	85dB

◆ **浪涌抑制性能 Transient Suppression Performance**

MIL STD 188-125-1 acceptance test, short pulse current injection, wave shape 20/500ns

输入脉冲电流 Input pulse amplitude	250A	500A	1000A	2000A	2500A
输出残留电流 Filter residual let-through	<10A	<10A	<10A	<10A	<10A

◆ **外形尺寸 Dimension**

