



导电布包覆泡棉

FABRIC-OVER-FOAM



产品介绍 PRODUCT INTRODUCTION

导电布包泡棉是一种可以在高压缩率下工作的电磁屏蔽密封条，而且屏蔽效果能非常出色。我们的导电布包覆泡棉有镍/铜和锡/铜两种材质，在有效的频段内，屏蔽效果大于100dB。

Our Fabric-Over-Foam is made of nickel / copper and tin / copper. Within the effective frequency band, the shielding effect is greater than 100dB.

产品特点 PRODUCT FEATURE

- 高压缩性,压缩率从 30% 到 75% 不等
- 在频率频谱范围内屏蔽效率为 >100 dB
- 形状多样,适应性强
- High compression, The compression ratio ranges from 30% to 75%
- Shielding effectiveness of >100 dB across a spectrum of frequencies
- Various shapes available

典型应用 TYPICAL APPLICATION

- 手机和平板电脑
- Handsets/Tablets
- 汽车电子
- Automotive electronics
- 电信机柜
- Telecommunications cabinets
- 服务器
- Servers
- 医疗
- Medical industry

产品参数 PRODUCT PARAMETER

产品型号 Models	芯材 Core Material	使用温度 Application Temperature	表面电阻率 Surface Resistivity	压缩形变 Compression Set	屏蔽效果 Shielding Effectiveness	屏蔽效果 Shielding Effectiveness	抗张强度 Adhesion strength	保质期 Shelf Life
		℃	Ω	%	@10MHz dB	@1GHz dB	kg/25mm	23℃/60% R. H. months
SFF 01	PU	-40~70	0.05	<20%	65	70	>1.5	12
SFF 02	PU	-40~80	0.05	<20%	75	85	>1.5	12
SFF 03	Silicone	-40~125	0.07	<5%	85	90	-	12