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3M™ EMI Embossed Copper Shielding Tape 1245, 1/2 in x 18 yd (12.70 mm x 16.5 m), 18 per case

3M ID 80018002750 UPC# 00054007275527 3M Product Number 1245 1/2X18 3M Product Number 1245-1/2"X18YD Print Share



4.0 Mil Embossed Copper Foil designed for applications requiring reliable point-to-point electrical contact, particularly EMI shielding, grounding and static charge draining.

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Overview Support

3M EMI Shielding Tapes are designed for applications requiring reliable point-to-point electrical contact, particularly EMI shielding, grounding and static charge draining. The tapes have a multitude of uses in electronic design and test laboratories for prototyping, design and troubleshooting. The 3M™ Foil Shielding Tape Engineering Kit enables engineers who need only a few inches of a particular tape for specifying, prototyping, troubleshooting, testing and repairing to avoid the problems and expense associated with meeting minimum order quantities. The kit virtually eliminates the problem of rolls of tape lost between multiple users or kept loose in desk drawers.

Specifications

Adhesive Type	Non-conductive (1 sided)
Backing Material	Foil, Copper, Embossed
China RoHS - Below MCV	Yes
Connection Resistance	Excellent (<= 0.001 ohm)
EU RoHS Compliant	Yes
Material	Embossed Copper Foil
Metal Type	Embossed Copper Foil
Price per Area	\$\$
Product Thickness	4.0 mil (102 microns)
Product Type	Embossed Copper Foil Tape
Shielding Effectiveness	Excellent (>85dB)
Size	0.50 in. x 18 yd. (1.2 cm x 16.5 m)
Supplied on Liner	Yes
Tape Length	18 Linear Yard
Tape Length (metric)	16.5 m
Tape Total Thickness	4 Milli-inch
Tape Total Thickness (metric)	0.10 mm
Tape Type	EMI Shielding
Tape Width	0.50 in
Tape Width (metric)	1.2 cm
Thickness	4.0 Millimetre

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