

Parker Chomerics CHO-JAC® CJ-021 Flat Cable EMI Shield

Category: Polymer, Thermoset, Polyester, TS

Material Notes:

Description: CHO-JAC shielding is a high quality flat cable jacket designed to attenuate RF signals and bring digital electronic devices into EMC compliance at an attractive cost. It is lightweight and very flexible, easing cable routing during assembly. The jacket is designed with a 360° aluminum or copper shield, bonded with a metal overlap to a polyester layer which resists scuff, wear and tear. Metal-to-metal contact is established as the jacket wrap is completed. This design provides the maximum EMI shielding when properly sealed and terminated. Integral wires simplify folding and termination, and provide crack resistance. Pressure-sensitive adhesive eliminates heat-sealing irons and zippers. Information provided by Chomerics

Order this product through the following link:

http://www.lookpolymers.com/polymer_Parker-Chomerics-CHO-JAC-CJ-021-Flat-Cable-EMI-Shield.php

Electrical Properties	Metric	English	Comments
Shielding Effectiveness	-10.0 dB	-10.0 dB	
	@Frequency 1.30e+8 Hz	@Frequency 1.30e+8 Hz	Jacketing terminated with wires only
	-10.0 dB	-10.0 dB	
	@Frequency 6.00e+8 Hz	@Frequency 6.00e+8 Hz	Jacketing terminated with wires only
	-7.00 dB	-7.00 dB	
	@Frequency 2.70e+8 Hz	@Frequency 2.70e+8 Hz	Jacketing terminated with wires only
	-5.00 dB	-5.00 dB	
	@Frequency 2.00e+8 Hz	@Frequency 2.00e+8 Hz	Jacketing terminated with wires only
	5.0 dB	5.0 dB	Jacketing terminated with wires only
	@Frequency 4.00e+8 Hz	@Frequency 4.00e+8 Hz	
	15 dB	15 dB	
	@Frequency 8.50e+8 Hz	@Frequency 8.50e+8 Hz	Jacketing terminated with wires only
	19 dB	19 dB	
	@Frequency 6.00e+7 Hz	@Frequency 6.00e+7 Hz	Jacketing terminated with wires only
	40 dB	40 dB	
	@Frequency 1.00e+9 Hz	@Frequency 1.00e+9 Hz	360° Ground Termination
	49 dB	49 dB	



Electrical Properties	Metric Wellequency 4.00e+8 Hz	English @ Pequency 4.00e+8 Hz	Comments Termination
	53 dB	53 dB	360° Ground Termination
	@Frequency 4.00e+7 Hz	@Frequency 4.00e+7 Hz	
	53 dB	53 dB	360° Ground Termination
	@Frequency 1.00e+8 Hz	@Frequency 1.00e+8 Hz	

Contact Songhan Plastic Technology Co.,Ltd.

Website: www.lookpolymers.com Email: sales@lookpolymers.com

Tel: +86 021-51131842 Mobile: +86 13061808058

Skype: lookpolymers

Address: United North Road 215, Fengxian District, Shanghai City, China