

SMAC SMACMOUNT® 2528S Damping Material

Category : Other Engineering Material

Material Notes:

Specifications - Shock & vibration insulation for: Aircraft avionics components & subassemblies Missile electronics Vehicular electronics requiring vibration isolation Advantages : Bushing style mount Countersunk for lowest installed height Can be pre-loaded to vary natural frequency Axial to radial stiffness ratio of approx. 1:1 Information provided by SMAC MontBlac Groupe Technologies

Order this product through the following link:

http://www.lookpolymers.com/polymer_SMAC-SMACMOUNT-2528S-Damping-Material.php

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	5.00 - 70.0 Â°C	41.0 - 158 Â°F	SMACTANE®
	-55.0 - 150 Â°C	-67.0 - 302 Â°F	SMACSIL®

Descriptive Properties	Value	Comments
Axial/Radial frequency ratio	1/1 approx.	
Frequency	25-40 Hz	
Load	0.5 - 3 kg	per isolator
Materials	SMACSIL®	
	SMACTANE®	
Maximum axial deflection	8 mm	
Metal parts	Aluminum and cromated coating	
Transmissibility at resonance	<2.5	SMACTANE®
	<4	SMACSIL®
Weight	<60 g	

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