

SMAC SMACMOUNT® 1242S Damping Material

Category : Other Engineering Material

Material Notes:

Specifications - Suspension for :Aircraft avionics components and subassembliesMissile electronicsVehicular electronics requiring vibration isolationAdvantages :Bushings style mountCountersunk for lowest installed heightCan be pre-loaded to vary natural frequencyAxial to radial springrate ratio is 1:1 Information provided by SMAC MontBlac Groupe Technologies

Order this product through the following link:

http://www.lookpolymers.com/polymer_SMAC-SMACMOUNT-1242S-Damping-Material.php

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	-40.0 - 85.0 °C	-40.0 - 185 °F	

Descriptive Properties	Value	Comments
Axial/Radial frequency ratio	1/1 approx.	
Frequency	20-40 Hz	
Load	0.5 - 2.5 kg	per damper
	20 N	1.25 mm, Compression Curve
	35 N	2.4 mm, Compression Curve
	5 N	0.25 mm, Compression Curve
Maximum axial deflection	3 mm	
Metal parts	Anodized aluminum	passivated stainless steel
Overall size	2.6 x 51.2 x 23 mm	
Transmissibility at resonance	<6	
Weight	22 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