

Material:		Thermal pad PC94	
Overview:			
TG-APC94 Non-Silicone Thermal Conductive Pad is a soft, non-silicone thermal interface pad designed to replace silicone pads in sensitive applications. Typical uses include, set-top boxes, optical and automotive projects. TG-APC94 Non-Silicone Thermal Conductive Pad can be supplied in a range of different thicknesses and formats depending on the end use.			
Description:			
TG-APC94 Non-Silicone Thermal Conductive Pad is a soft, non-silicone thermal interface pad designed to replace silicone pads in sensitive applications. Typical uses include, set-top boxes, optical and automotive projects. TG-APC94 Non-Silicone Thermal Conductive Pad can be supplied in a range of different thicknesses and formats depending on the end use.			
Parameters:			
Characteristics	Units	Value	Test Method
Series	s	TG-APC94	
Type		Non-Silicone	
Thickness	mm	3,0	ASTM D374
Thermal Conductivity	W/mK	4,2	ASTM D5470
Hardness	Shore0	50 +/-10	ASTM D2240
Color		Red	Visual
Flame Rating	UL 94	V-0	UL 94
Operating Temperature	°C	-30	Test method operating

Warranty:**Technical data**

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Use of the product

Many factors beyond the control of PERLON, spol. s r.o. and known only to the user may affect the use and performance of materials in a particular application. Therefore, we recommend that the customer perform their own tests of the suitability and performance of the material for their application and to a responsible extent for reliable results. As a result, the customer is solely responsible for evaluating the product and determining if it is suitable for the customer's application, including evaluating workplace hazards and reviewing all applicable regulations and standards. Failure to properly evaluate, use, or comply with all applicable safety regulations may result in injury, illness, death, and/or property damage if the material and associated safety is not properly evaluated. PERLON, spol. s r.o. makes no warranties of fitness for a particular purpose.

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