

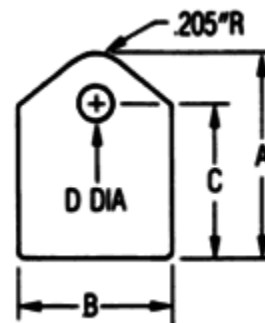
Standard Pads

In-Sil-8 RoHS Compliant

189890F00000

Thermal interface pads are thicker than double-sided tapes, but can be provided without adhesive if removal of the pad may be necessary. Pads can also be either electrically conductive or isolating. Performance of the interface pad is dependent on maintenance of correct, constant mounting pressure.

When you need thermal conductance and electrical isolation in one package, In-Sil-8 Pads offer you the best of both. These silicone-based insulators come with thermally conductive fillers to isolate up to 6000 volts AC. In-Sil-8 pads withstand the rigors of assembly, harsh environments, and aging under continuous use. You'll save time with these cost-effective pads too: installation is 4 times faster than mica and grease, and they won't contaminate solder baths. Order In-Sil-8 Pads with or without pressure-sensitive adhesive, and in standard or custom shapes.



Ordering Information

In-Sil-8 pads have 12 digit ordering numbers. The 1st - 4th digits are listed in this chart, the 5th & 6th digits indicate standard configurations, and the last 6 digits are F00000.

Part Number (With adhesive factory applied to one side)	1898
Color	Grey
Thickness (inch)	0.007
Thickness (mm)	0.18
Thermal Res. (°C/W)	
TO-3	0.33
TO-220	1.25
TO-218	0.77
Breakdown Voltage	4000
Dielectric Constant	5.5