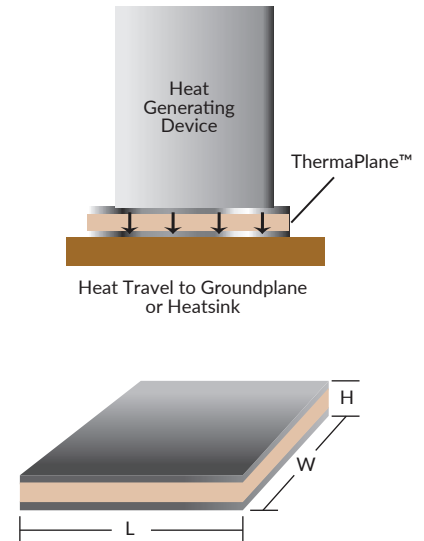


FEATURES

- AzN substrate material
- Multiple sizes and thicknesses
- RoHS PtAg or Solder coated PtAg sides, top and bottom for easy attachment

| Part | Length | Width | Height (max) | | |
|------|--------|--------|--------------|----------|----------|
| | | | D-0.015" | G-0.025" | T-0.040" |
| 0505 | 0.050" | 0.050" | 0.020" | 0.035" | N/A |
| 0805 | 0.080" | 0.050" | 0.020" | 0.035" | N/A |
| 1005 | 0.100" | 0.050" | 0.020" | 0.035" | N/A |
| 1206 | 0.126" | 0.063" | 0.020" | 0.035" | N/A |
| 2010 | 0.197" | 0.098" | 0.020" | 0.035" | 0.050" |
| 2512 | 0.250" | 0.120" | 0.020" | 0.035" | 0.050" |
| 2525 | 0.250" | 0.250" | N/A | 0.035" | 0.050" |
| 3725 | 0.375" | 0.250" | N/A | 0.035" | 0.050" |

Choose the height option that best suits your thermal conductivity needs (see chart above) and build your Part Number below. Contact the factory for additional options. Detailed dimensional information, outline drawings are available from factory.

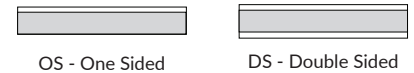


ORDERING INFORMATION

Ex: 1206 Size ThermaPlane™ on 0.025" substrate with PtAg on both sides

| | | | | | | |
|------------------------------|----------|----------|----------|-------------|-----------|--|
| | P | G | 3 | 1206 | DS | |
| Substrate Thickness | ----- | | | | | OS - Metallization on one side DS - Metallization on both sides |
| D - 0.015" | ----- | | | | | |
| G - 0.025" | ----- | | | | | |
| T - 0.040" | ----- | | | | | |
| Termination Material | ----- | | | | | |
| ✓ -3 PtAg | ----- | | | | | Part 0505 1206 2525 |
| ✓ -7 Au over PtAu | ----- | | | | | 0805 2010 3725 |
| ✓ -8 PtAg ULR | ----- | | | | | 1005 2512 |
| -C PtAg w/ Sn62 Solder | ----- | | | | | |
| -H PtAg w/ Sn62 Solder ULR | ----- | | | | | |
| ✓ -R PtAg w/ Sn96 Solder ULR | ----- | | | | | |

Terminal Styles



Packaging: B=Bulk, T= Tape and Reel
RoHS Compliant = ✓
ULR = Ultra Leach Resistant

Custom size available using standard available thicknesses. Consult factory.