



| SPECIFICATIONS     |                 |
|--------------------|-----------------|
| Material:          | Nylon 6/6       |
| Thermal Tolerance: | -40°F to +185°F |

Screw insulators may also be used as light load bearings in many applications.

| Part Number    | Description | L              | A              | B              | C              | D              |
|----------------|-------------|----------------|----------------|----------------|----------------|----------------|
| 561-10SC004003 | SC 4        | 0.031 (±0.015) | 0.235 (±0.005) | 0.047 (±0.015) | 0.145 (±0.005) | 0.115 (±0.005) |
| 561-04004      | SC 4        | 0.047 (±0.015) | 0.235 (±0.005) | 0.047 (±0.015) | 0.145 (±0.005) | 0.115 (±0.005) |
| 561-04006      | SC 4        | 0.063 (±0.015) | 0.235 (±0.005) | 0.047 (±0.015) | 0.145 (±0.005) | 0.115 (±0.005) |
| 561-04012      | SC 4        | 0.125 (±0.015) | 0.235 (±0.005) | 0.047 (±0.015) | 0.145 (±0.005) | 0.115 (±0.005) |
| 561-06004      | SC 6        | 0.047 (±0.015) | 0.290 (±0.005) | 0.047 (±0.015) | 0.170 (±0.005) | 0.140 (±0.005) |
| 561-06012      | SC 6        | 0.125 (±0.015) | 0.290 (±0.005) | 0.047 (±0.015) | 0.170 (±0.005) | 0.140 (±0.005) |
| 561-06018      | SC 6        | 0.188 (±0.015) | 0.290 (±0.005) | 0.047 (±0.015) | 0.170 (±0.005) | 0.140 (±0.005) |
| 561-06025      | SC 6        | 0.250 (±0.015) | 0.290 (±0.005) | 0.047 (±0.015) | 0.170 (±0.005) | 0.140 (±0.005) |
| 561-06050      | SC 6        | 0.500 (±0.015) | 0.290 (±0.005) | 0.047 (±0.015) | 0.170 (±0.005) | 0.140 (±0.005) |
| 561-08012      | SC 8        | 0.125 (±0.015) | 0.344 (±0.005) | 0.063 (±0.015) | 0.205 (±0.005) | 0.173 (±0.005) |
| 561-08025      | SC 8        | 0.250 (±0.015) | 0.344 (±0.005) | 0.063 (±0.015) | 0.205 (±0.005) | 0.173 (±0.005) |
| 561-08037      | SC 8        | 0.375 (±0.015) | 0.344 (±0.005) | 0.063 (±0.015) | 0.205 (±0.005) | 0.173 (±0.005) |
| 561-08050      | SC 8        | 0.500 (±0.015) | 0.344 (±0.005) | 0.063 (±0.015) | 0.205 (±0.005) | 0.173 (±0.005) |
| 561-10014      | SC 10       | 0.141 (±0.015) | 0.399 (±0.005) | 0.063 (±0.015) | 0.260 (±0.005) | 0.200 (±0.005) |
| 561-10018      | SC 10       | 0.188 (±0.015) | 0.399 (±0.005) | 0.063 (±0.015) | 0.260 (±0.005) | 0.200 (±0.005) |
| 561-10025      | SC 10       | 0.250 (±0.015) | 0.399 (±0.005) | 0.063 (±0.015) | 0.260 (±0.005) | 0.200 (±0.005) |
| 561-10037      | SC 10       | 0.375 (±0.015) | 0.399 (±0.005) | 0.063 (±0.015) | 0.260 (±0.005) | 0.200 (±0.005) |
| 561-10075      | SC 10       | 0.750 (±0.015) | 0.399 (±0.005) | 0.063 (±0.015) | 0.260 (±0.005) | 0.200 (±0.005) |
| 561-25012      | SC 250      | 0.125 (±0.015) | 0.513 (±0.005) | 0.063 (±0.015) | 0.312 (±0.005) | 0.260 (±0.005) |
| 561-25018      | SC 250      | 0.188 (±0.015) | 0.513 (±0.005) | 0.063 (±0.015) | 0.312 (±0.005) | 0.260 (±0.005) |
| 561-25025      | SC 250      | 0.250 (±0.015) | 0.513 (±0.005) | 0.063 (±0.015) | 0.312 (±0.005) | 0.260 (±0.005) |
| 561-25037      | SC 250      | 0.375 (±0.015) | 0.513 (±0.005) | 0.063 (±0.015) | 0.312 (±0.005) | 0.260 (±0.005) |
| 561-25050      | SC 250      | 0.500 (±0.015) | 0.513 (±0.005) | 0.063 (±0.015) | 0.312 (±0.005) | 0.260 (±0.005) |
| 561-25075      | SC 250      | 0.750 (±0.015) | 0.513 (±0.005) | 0.063 (±0.015) | 0.312 (±0.005) | 0.260 (±0.005) |
| 561-31262      | SC 312      | 0.625 (±0.015) | 0.620 (±0.005) | 0.063 (±0.015) | 0.360 (±0.005) | 0.320 (±0.005) |

RoHS Compliant