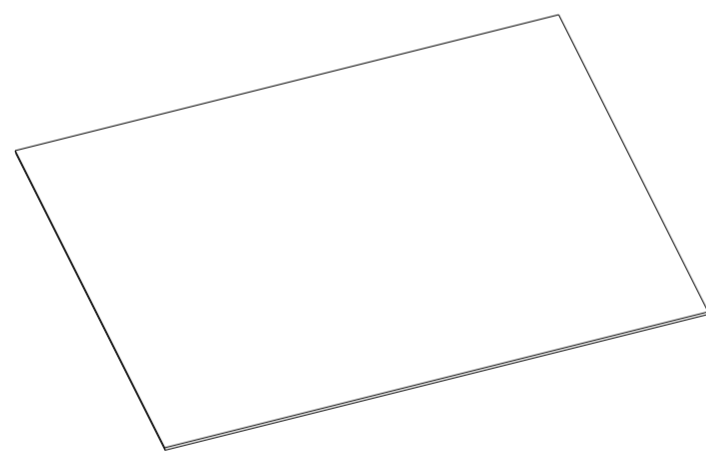
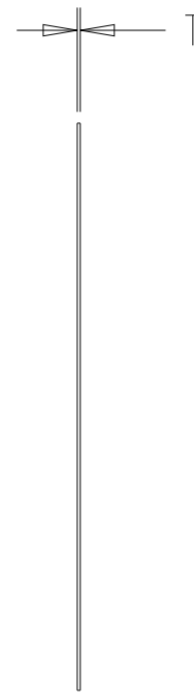
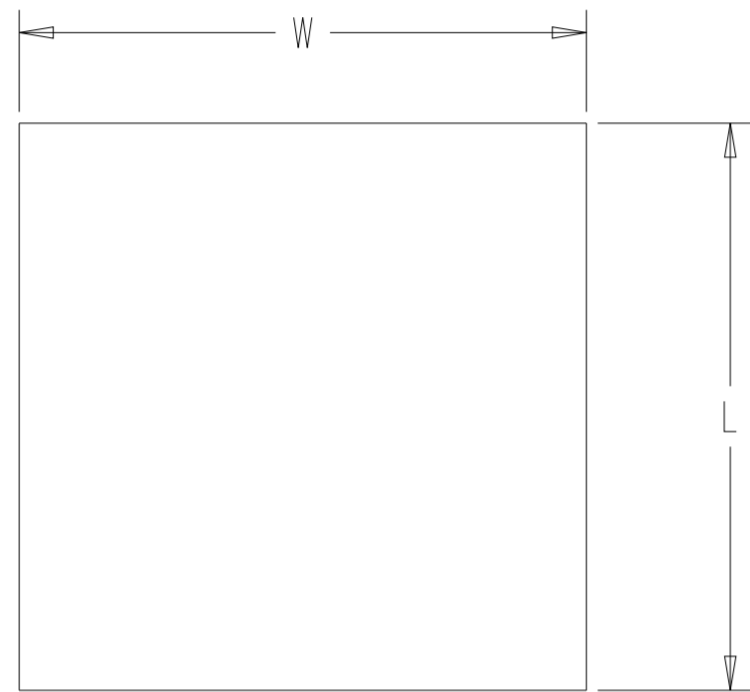


GENERAL TOLERANCES:  
 0 TO 2mm = ±0.15mm  
 2.1mm AND ABOVE = ±0.25mm  
 LINEAR = ±0.8mm

MATERIAL SPECIFIC DATA TABLE

|  | SNG        | SSA        | FNG        | FSA        |
|--|------------|------------|------------|------------|
| RECOMMENDED OPERATING TEMPERATURE RANGE (°C) | -55 to 160 | -55 to 160 | -55 to 160 | -55 to 160 |
| SPECIFIC GRAVITY ± 13%                       | 2.000      | 2.000      | 2.200      | 2.000      |
| SHORE A HARDNESS ± 7                         | 65         | 65         | 65         | 70         |
| MAXIMUM VOLUME RESISTIVITY (Ω.CM)            | 0.05       | 0.008      | 0.05       | 0.012      |

| REVISIONS |     |                        |           |        |
|-----------|-----|------------------------|-----------|--------|
| P         | LTR | DESCRIPTION            | DATE      | APVD   |
| A         |     | NEW DRAWING            | 16MAY2022 | BDA DH |
| AI        |     | ADDED NEW PART NUMBERS | 04JUL2022 | BDA DH |
|           |     |                        |           |        |



ISOMETRIC VIEW (NTS)

|             |     |     |     |                   |                                |             |
|-------------|-----|-----|-----|-------------------|--------------------------------|-------------|
| LIGHT GREEN | 1.6 | 50  | 50  | 1210-FSA-0016-S   | FLUROSILICONE SILVER ALUMINIUM | 2421697-1   |
| LIGHT GREEN | 1.2 | 50  | 50  | 1210-FSA-0012-S   | FLUROSILICONE SILVER ALUMINIUM | 2421696-1   |
| LIGHT GREEN | 0.8 | 50  | 50  | 1210-FSA-0008-S   | FLUROSILICONE SILVER ALUMINIUM | 2421695-1   |
| DARK GREEN  | 1.6 | 50  | 50  | 1210-FNG-0016-S   | FLUROSILICONE NICKEL GRAPHITE  | 2421694-1   |
| DARK GREEN  | 1.2 | 50  | 50  | 1210-FNG-0012-S   | FLUROSILICONE NICKEL GRAPHITE  | 2421693-1   |
| DARK GREEN  | 0.8 | 50  | 50  | 1210-FNG-0008-S   | FLUROSILICONE NICKEL GRAPHITE  | 2421692-1   |
| BEIGE       | 1.6 | 50  | 50  | 1210-SSA-0016-S   | SILICONE SILVER ALUMINIUM      | 2421691-1   |
| BEIGE       | 1.2 | 50  | 50  | 1210-SSA-0012-S   | SILICONE SILVER ALUMINIUM      | 2421690-1   |
| BEIGE       | 0.8 | 50  | 50  | 1210-SSA-0008-S   | SILICONE SILVER ALUMINIUM      | 2421689-1   |
| DARK GREY   | 1.6 | 50  | 50  | 1210-SNG-0016-S   | SILICONE NICKEL GRAPHITE       | 2421688-1   |
| DARK GREY   | 1.2 | 50  | 50  | 1210-SNG-0012-S   | SILICONE NICKEL GRAPHITE       | 2421687-1   |
| DARK GREY   | 0.8 | 50  | 50  | 1210-SNG-0008-S   | SILICONE NICKEL GRAPHITE       | 2421686-1   |
| LIGHT GREEN | 1.6 | 150 | 150 | 1210-FSA-0016     | FLUROSILICONE SILVER ALUMINIUM | 2418136-1   |
| LIGHT GREEN | 1.2 | 150 | 150 | 1210-FSA-0012     | FLUROSILICONE SILVER ALUMINIUM | 2418226-1   |
| LIGHT GREEN | 0.8 | 150 | 150 | 1210-FSA-0008     | FLUROSILICONE SILVER ALUMINIUM | 2418225-1   |
| DARK GREEN  | 1.6 | 150 | 150 | 1210-FNG-0016     | FLUROSILICONE NICKEL GRAPHITE  | 2418224-1   |
| DARK GREEN  | 1.2 | 150 | 150 | 1210-FNG-0012     | FLUROSILICONE NICKEL GRAPHITE  | 2418223-1   |
| DARK GREEN  | 0.8 | 150 | 150 | 1210-FNG-0008     | FLUROSILICONE NICKEL GRAPHITE  | 2418222-1   |
| BEIGE       | 1.6 | 150 | 150 | 1210-SSA-0016     | SILICONE SILVER ALUMINIUM      | 2418203-1   |
| BEIGE       | 1.2 | 150 | 150 | 1210-SSA-0012     | SILICONE SILVER ALUMINIUM      | 2418202-1   |
| BEIGE       | 0.8 | 150 | 150 | 1210-SSA-0008     | SILICONE SILVER ALUMINIUM      | 2418201-1   |
| DARK GREY   | 1.6 | 150 | 150 | 1210-SNG-0016     | SILICONE NICKEL GRAPHITE       | 2418200-1   |
| DARK GREY   | 1.2 | 150 | 150 | 1210-SNG-0012     | SILICONE NICKEL GRAPHITE       | 2418105-1   |
| DARK GREY   | 0.8 | 150 | 150 | 1210-SNG-0008     | SILICONE NICKEL GRAPHITE       | 2418199-1   |
| COLOUR      | T   | W   | L   | ALIAS PART NUMBER | MATERIAL                       | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

|   |             |  |
|---|-------------|--|
| DWN   | 16MAY2022   | TE Connectivity  |
| CHK   | 16MAY2022   |  |
| APVD  | 16MAY2022   |  |
| NAME  | D. HEMMINGS |  |
| DIMENSIONS: mm<br>TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±<br>FINISH - |             | PRODUCT SPEC<br>APPLICATION SPEC<br>WEIGHT<br>CUSTOMER DRAWING   |
| MATERIAL SEE TABLE  |             | SIZE A2<br>CAGE CODE 00779<br>DRAWING NO. 1210-ECE-SHEET<br>RESTRICTED TO<br>SCALE 1:2 SHEET 1 OF 1 REV AI |