

## ROTARY MINI CONNECTOR

W-Technology Link offers Rotary Mini Connectors for applications where available space is at a premium.



Connectors passed standard 3 day HALT test followed by destructive testing where connectors were subjected to 17 rapid temperature cycles (0°C-250°C), under continuous vibration of 70GRMS.

| OPERATING SPECIFICATIONS                       |
|------------------------------------------------|
| <b>MAXIMUM OPERATING TEMPERATURE</b><br>400° F |
| <b>AMPERAGE CAPACITY</b><br>2 AMP PER PIN      |
| <b>MINIMUM 1 GΩ RESISTANCE @ 300° F</b>        |

### Size Comparison

Standard



| CHANNELS | MALE        |       | FEMALE |       |
|----------|-------------|-------|--------|-------|
|          | DESCRIPTION | DIA.  | LENGTH | DIA.  |
| MINI 3   | .450        | ~1.88 | .625   | ~1.65 |
| MINI 8   | .450        | ~2.81 | .625   | ~2.58 |
| STD. 8   | .685        | ~3.30 | .900   | ~2.75 |

Dimensions in inches,  
Lengths are only representation and will vary per application.

Performance parameters listed on all Rotary Mini Connectors meet or exceed those of standard size connectors. Complete test report available upon request.