

# Rotary Mini Connectors



Winchester Interconnect offers Rotary Mini Connectors for applications where available space is at a premium.

### Proven Success

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.

### Customization

Our engineers will work closely with you to accurately and expeditiously design to your requirements. Integrated design features such as high pressure bulk heads or retaining mechanisms as part of a complete design solution are customized to your needs. In-house manufacturing insures quick turnaround of your total project.

## Technical Design Parameters

**Temperature Range** Up to 200°C / 400°F    **Amperage Capacity** 2 AMP Per Pin    **MINIMUM 1 GΩ RESISTANCE** @ 300° F

| 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 |