



SERIES 80

Mighty Mouse Connectors and Cables



Hermetic Connector Designer's Application Checklist

Name _____

Company Name _____

Address _____

City and State _____

Country and Postal Code/Zip _____

Telephone _____

E-mail _____

Specification Reference:

- | | |
|--|---|
| ☐ MIL-DTL-38999 | ☐ MIL-DTL-83513 |
| ☐ MIL-DTL-5015 | ☐ MIL-DTL-24308 |
| ☐ MIL-DTL-26482 | ☐ Glenair Series 80 |
| ☐ MIL-DTL-83723 | ☐ Other (i.e. Series 79, Geo-Marine) |

Shell Style:

- | | |
|---------------------------------------|--|
| ☐ Jam Nut | ☐ Flange Mount |
| ☐ Box Mount | ☐ Dual Flange PCB |
| ☐ Solder Mount | ☐ Wall Mount |
| ☐ Weld Mount | ☐ Connector Adaptor |

Shell Size/Insert Arrangement: _____

Pin Count: _____

Contact Gender:

- ☐ Pin
☐ Socket

Shell Rotation/Clocking Position: _____

Shell Material and Finish: _____

Termination (PC tails, Solder Cup, Radius, Eyelet, etc.): _____

Pressure Requirement (PSI): _____

Temperature Requirement: _____

Hermeticity Requirement ($1 \times 10^{-*}$ Cc/he) _____

IR: _____ DWV: _____

Marking: _____

Connector Application: _____

QPL Req'd: Yes _____ No _____

What material(s) will the connector be in contact with, i.e, fluid, steam, mating connector material:

Special Instructions/Notes:

Note: Connectors can be NASA screened, outgassed or be rated for higher hermeticity. Titanium and Inconel® materials additionally are available as well as thermocouple contacts, quadrax, and co-ax contacts.