

SERIES 80

# Mighty Mouse Connectors and Cables



## Glass-to-Metal Seal and Lightweight Hermetic Connectors



### Series 80

#### Glass-to-Metal Seal Connectors

Introduction to Series 80 hermetic connectors, helium leak rate and testing, connector modification codes, and catalog notes.

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→ See Page 122 for Application Guide



### 800-013

Series 801 hermetic UN-mating thread receptacle with accessory threads or banding porch and PC tail or solder cup contacts.

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### 801-126

Series 801 hermetic double-start mating thread receptacle with threaded standoffs and non-removable P.C. termination pin or socket PC tail signal and coax contacts.

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### 801-121

Series 801 hermetic double-start mating thread rear panel mount jam-nut or square flange mount bulkhead feed-thru.

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### 801-105 and 801-106

Series 801 hermetic double-start mating thread receptacle with accessory threads or banding porch and solder cup contacts.

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### 802-056

Series 802 hermetic double-start mating thread receptacles are hydrostatic pressure rated to 1000 PSI, open face and 3500 PSI, fully mated. Integral banding porch and crimp removable pin or socket face contacts.

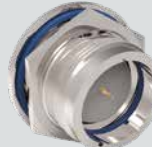
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### 801-012

Series 801 hermetic double-start mating thread receptacle with accessory threads or banding porch and solder cup contacts.

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### 802-062

Series 802 hermetic double-start mating thread receptacles with rear accessory threads are hydrostatic pressure rated to 1000 PSI, open face and 3500 PSI, fully mated. Solder cup pin or socket contacts.

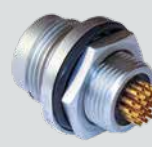
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### 801-059

Series 801 hermetic double-start mating thread receptacle with standoffs and non-removable coax pin face contacts with crimp cable adapter.

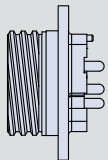
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### 802-013

Series 802 hermetic double-start mating thread receptacles with rear accessory threads are hydrostatic pressure rated to 1000 PSI, open face and 3500 PSI, fully mated. Pin or socket PC tail or solder cup contacts.

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### 801-124

Series 801 hermetic double-start mating thread PCB receptacle with PC tail coax pin or socket face contacts with standoffs.

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### 802-040

Series 802 hermetic double-start mating thread receptacles with rear accessory threads are hydrostatic pressure rated to 1000 PSI, open face and 3500 PSI, fully mated. Pin or socket PC tail or solder cup contacts.

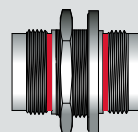
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### 801-125

Series 801 hermetic double-start mating thread receptacle with threaded standoffs and non-removable P.C. termination pin or socket PC tail contacts.

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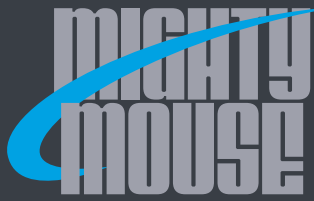


### 802-055

Series 802 hermetic double-start mating thread receptacles with rear accessory threads are hydrostatic pressure rated to 1000 PSI, open face and 3500 PSI, fully mated. Pin/pin, pin/skt, or skt/skt contacts.

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GLASS SEAL HERMETIC CONNECTORS



SERIES 80

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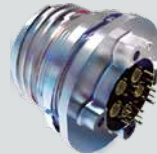
## Glass-to-Metal Seal and Lightweight Hermetic Connectors



### 802-064

Series 802 hermetic double-start mating thread jam-nut mount bulkhead feed-thru are hydrostatic pressure rated to 1000 PSI, open face and 3500 PSI, fully mated. Pin/pin contacts.

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### 805-132

Series 805 hermetic triple-start acme thread receptacle with pin or socket face PC tail coax contacts.

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### 803-006

Series 803 hermetic bayone lock receptacle with pin or socket PC tail or solder cup contacts.

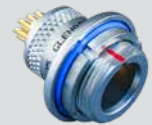
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### 805-127

Series 805 hermetic triple-start acme thread bulkhead feedthru with pin/pin, pin/socket, or socket/socket contacts.

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### 804-006

Series 804 hermetic QDC push-pull receptacle with pin or socket PC tail or solder cup contacts.

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### Series 80 Lightweight Hermetic Connectors

Introduction to Series 801, 804, and 805 connectors and 'mission-critical' hermetic sealing solution.

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### 804-067

Series 804 hermetic QDC push-pull receptacle with pin/pin, pin/socket, or socket/socket contacts.

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### 801-140

Series 801 lightweight hermetic double-start acme thread receptacle with PCB standoffs and pin or socket, solder cup or PC tail contacts.

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### 805-006

Series 805 hermetic triple-start acme thread receptacle with pin or socket, PC tail or solder cup contacts.

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### 804-140

Series 804 lightweight hermetic double-start acme thread receptacle with PCB standoffs and pin or socket, solder cup or PC tail contacts.

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### 805-019

Series 805 hermetic triple-start acme thread receptacle with pin or socket solder cup contacts.

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### 805-140

Series 804 lightweight hermetic triple-start acme thread receptacle with PCB standoffs and pin or socket, solder cup or PC tail contacts.

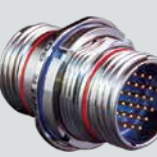
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### 805-130

Series 805 hermetic triple-start acme thread receptacle with pin or socket face PC tail coax contacts.

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### 805-128

Series 805 lightweight hermetic triple-start acme thread bulkhead feed-thru with pin/pin, pin/socket, and socket/socket contacts.

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GLASS SEAL HERMETIC CONNECTORS