



Series 80 Mighty Mouse Size #20HD Fiber Optic Termini General Information



**Series 801 Receptacle
with 181-084 pin termini**



**Series 801 Plug
with 181-085 socket termini**

- **Single Mode and Multi Mode**
- **Snap-in, Rear Release**
- **Precision Ceramic Ferrules**
- **0.5 dB Typical Attenuation**
- **3 to 69 Channels**

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Reduce size and weight with Series 80 Mighty Mouse fiber optic connectors

New size 20HD fiber optic termini can be used in any standard Mighty Mouse connector but perform best in our Series 801, 804 and 805 systems. Available for single mode or multi mode fiber, these termini have low insertion loss and are intended for high-reliability aerospace applications. Series 80 connectors offer substantial reductions in size and weight compared to our D38999 type fiber optic connectors. Complete how to order instructions are included on the following pages. When ordering termini (sold separately), please refer to the insert arrangement tables for count and size.

Series 80 Insert Arrangements for use with #20HD Fiber Optic termini

Series 801	6-23	7-25	8-28	9-210	13-220
Series 802	6-23	7-25	8-28	9-210	12-220
Series 805	8-23	9-25	10-28	11-210	15-220
Series 801	16-235	17-241	19-255	21-269	
Series 802	14-235	15-241	19-255	21-269	
Series 805	18-235	19-241	21-255	23-269	

See Series 80 Mighty Mouse catalog for connector ordering information. Order connectors less contacts and order fiber optic termini separately. Cavity numbers are mating face view of pin connectors.

Dimensions in Inches (millimeters) are subject to change without notice.