

† Red band indicates fully mated  
 †† Blue band indicates rear release contact retention system  
 □ Designates true position dimensioning

Note: -Drawing not to Scale  
 -Dimensions subject to change  
 -Dimensions are in Inches, Millimeters (MM) & Blue color  
 Property of Amphenol Aerospace.  
 All rights reserved.

Part No.:  
**D38999/20WA35SN**

**Amphenol<sup>®</sup>** Aerospace  
 40-60 Delaware Avenue  
 Sidney, NY 13838-1395  
 800-678-0141  
 Cage Code: 77820  
 www.amphenol-aerospace.com




**Amphenol Aerospace**  
40-60 Delaware Avenue  
Sidney, NY 13838-1395  
**Phone:** 800-678-0141 - **Fax:** 607-563-5157  
**Email:** info@amphenol-aerospace.com  
**Website:** www.amphenol-aerospace.com

**Matthew Mullins**  
Product Line Manager  
Core Products  
**Phone:** 607-563-5673  
**Email:** mmullins@amphenol-aa.com

## Specifications

Connector Type	D38999/
Shell Style	Wall Mount Receptacle
Shell Material	Aluminum
Shell Finish	Olive Drab Cadmium
Insulation Resistance	5000 megohms min. @500 VDC25C
Operating Temperature [Min]	-65°C
Operating Temperature [Max]	+175°C
Shielding Effectiveness	50dB@10GHz
Durability	500 Hour Salt Spray
Contact Type	S
Contact Description	Socket Contacts

## Contacts

Insert Arrangement	
Shell Size	A
Insert Arrg	35
Service Rating	M
Total # Contacts	6
Test Current	5 AMPS
Wire Size for 22D	28, 26, 24, 22
Contact Size 22D Number of Contacts	6