



- † Red band indicates fully mated
- †† Blue band indicates rear release contact retention system
- ★ .059 dia min.
- 1.5 dia min., 3 lockwire holes formed lockwire hole design (6 holes) is optional

Note: -Drawing not to Scale  
-Dimensions subject to change  
-Dimensions are in Inches, Millimeters (MM) & Blue color  
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Part No.:  
**D38999/24FH55BN**

**Amphenol**  
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

**Joe Ryder**  
 Product Line Manager  
 Core Products  
**Phone:** 607-563-5001  
**Email:** jryder@amphenol-ao.com

## Specifications

Connector Type	D38999/
Shell Style	Jam Nut Receptacle
Shell Material	Aluminum
Shell Finish	Electroless Nickel
Insulation Resistance	5000 megohms min. @500 VDC25C
Operating Temperature [Min]	-65°C
Operating Temperature [Max]	+200°C
Shielding Effectiveness	65dB@10GHz
Durability	48 Hour Salt Spray
Contact Type	B
Contact Description	Less Sockets

## Contacts

Insert Arrangement	
Front Face of Pin Insert Shown	
Shell Size	H
Insert Arrg	55
Service Rating	I
Total # Contacts	55
Test Current	7.5 AMPS
Wire Size for 20	24, 22, 20
Contact Size 20	55
Number of Contacts	