



- † 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.:  
**D38999/24FF18SA**

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## 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	S
Contact Description	Socket Contacts

## Contacts

Insert Arrangement	
<b>Front Face of Pin Insert Shown</b>	
Shell Size	F
Insert Arrg	18
Service Rating	M
Total # Contacts	18
Test Current	(22D) 5 AMPS, (8)46 AMPS
Wire Size for 22D	28, 26, 24, 22
Contact Size 22D Number of Contacts	14
Contact Size 8 Twinax Number of Contacts:	4