



† 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
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Part No.:
D38999/20FE99SC

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Specifications

Connector Type	D38999/
Shell Style	Wall Mount 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	
Front Face of Pin Insert Shown	
Shell Size	E
Insert Arrg	99
Service Rating	I
Total # Contacts	23
Test Current	(20)7.5 AMPS, (16)13 AMPS
Wire Size for 20	24, 22, 20
Contact Size 20	21
Number of Contacts	
Contact Size 16	2
Number of Contacts	