



† 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.:  
**D38999/20ZH35SC**

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## Specifications

Connector Type	D38999/
Shell Style	Wall Mount Receptacle
Shell Material	Aluminum
Shell Finish	Black Zinc-Nickel Plated
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	
Front Face of Pin Insert Shown	
Shell Size	H
Insert Arrg	35
Service Rating	M
Total # Contacts	100
Test Current	5 AMPS
Wire Size for 22D	28, 26, 24, 22
Contact Size 22D	100
Number of Contacts	