



† 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.:
D38999/20WJ20AB

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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	A
Contact Description	Less Pins

Contacts

Insert Arrangement	
Front Face of Pin Insert Shown	
Shell Size	J
Insert Arrg	20
Service Rating	N
Total # Contacts	30
Test Current	(20)7.5 AMPS, (16)13 AMPS, (12)23 AMPS, (8)46 AMPS
Wire Size for 20	24, 22, 20
Wire Size for 12	14, 12
Contact Size 20	10
Number of Contacts	
Contact Size 16	13
Number of Contacts	
Contact Size 12 Coax	4
Number of Contacts	
Contact Size 8 Twinax	3
Number of Contacts:	