



# INTRO CORPORATION

Integrity, Value and Quality since 1976

## MIL-DTL-38999 SERIES III ORDERING GUIDE



**MIL-DTL-38999 SERIES III**  
*Connector, Electrical,  
Scoop-proof, Triple Start, Self-locking,  
Threaded Coupling*

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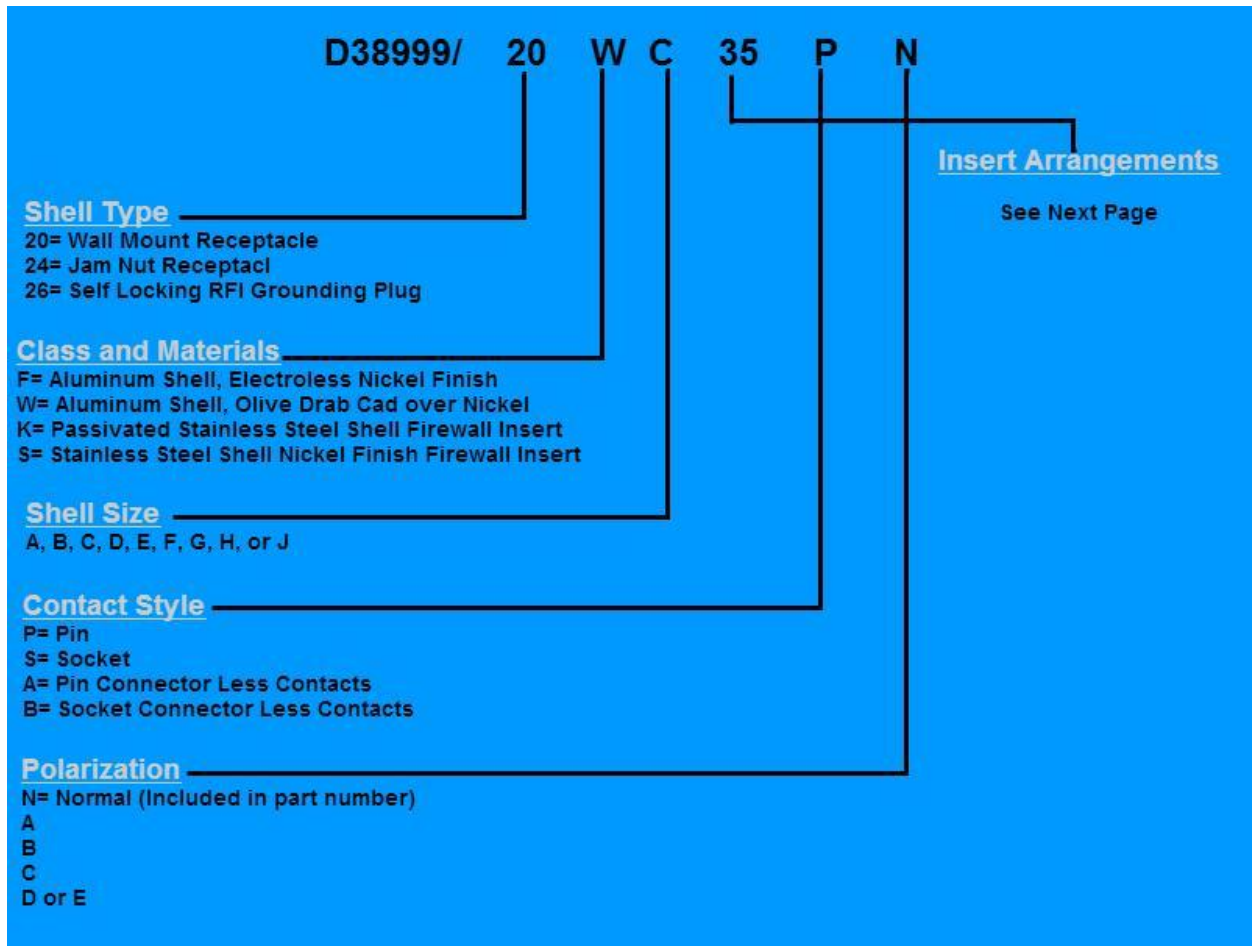
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# MIL-DTL-38999 SERIES III

Scoop-proof, Triple Start, Self-locking, Threaded Coupling

## PART NUMBER CODING





## MIL-DTL-38999 SERIES III INSERT ARRANGEMENTS

SHELL SIZE	INSERT LAYOUT	CONTACT GAUGE
A	A35	6 #22D
	A98	3 #20
B	B2	2 #16
	B4	4 #20
	B5	5 #20
	B35	13 #22D
	B98	6 #20
C	B99	7 #20
	C4	4 #16
	C8	8 #20
	C35	22 #22D
D	C98	10 #20
	D15	5 #16
	D15	14 #20 1 #16
	D18	18 #20
	D19	19 #20
	D35	37 #22D
E	D97	8 #20 4 #16
	E6	6 #12
	E8	8 #16
	E26	26 #20
	E35	55 #22D
	E99	21 #20 2 #16

SHELL SIZE	INSERT LAYOUT	CONTACT GAUGE
F	F11	11 #16
	F28	26 #20 2 #16
	F30	29 #20 1 #16
	F32	32 #20
	F35	66 #22D
G	G11	11 #12
	G16	21 #16
	G35	79 #22D
		37 #20
	G39	2 #16
	G41	41 #20
	G48	4 #8
H	G75	4 #8
	H21	21 #16
	H32	32 #20
	H35	100 #22D
	H53	53 #20
	H55	55 #20
J	J4	48 #20 8 #16
	J8	8 #8
	J19	19 #12
		10 #20
	J20	13 #16 4 #12
		12 #16
	J24	12 #12
	J29	29 #16
	J35	128 #22D
		23 #20
	J43	20 #16
J46	40 #20 4 #16	
J61	61 #20	
	40 #20	
J90	4 #16 2 #8	



MIL-DTL-38999 SERIES III CONTACTS, CRIMP, AND INSERTION-REMOVAL TOOLS						
Contact Size	Pin Contact	Socket Contact	Basic Crimp Tool	Pin Positioner	Socket Positioner	Insert/Remove Tool
22D	M39029/58-360	M39029/56-348	M22520/2-01	M22520/2-09	M22520/2-07	M81969/14-01
20	M39029/58-363	M39029/56-351	M22520/1-01 M22520/2-01	M22520/1-04 M22520/2-10	M22520/1-04 M22520/2-10	M81969/14-10
16	M39029/58-364	M39029/56-352	M22520/1-01	M22520/1-04	M22520/1-04	M81969/14-03
12	M39029/58-365	M39029/56-353	M22520/1-01	M22520/1-04	M22520/1-04	M81969/14-04
12 COAX	M39029/28-211	M39029/75-416	M22520/2-01	M22520/2-34	M22520/2-34	M81969/14-04
12 COAX	M39029/102-558	M39029/103-559	M22520/31-01	M22520/31-02	M22520/31-02	M81969/14-04
10 POWER	M39029/58-528	M39029/56-527	N/A	N/A	N/A	M81969/14-05
8 COAX	M39029/60-367	M39029/59-366	M22520/5-01 M22520/2-01 (BOTH)	M22520/2-31 M22520/5/05 (BOTH) DIE CLOSURE B	M22520/2-31 M22520/5/05 (BOTH) DIE CLOSURE B	M81969/14-06
8 TWINAX	M39029/90-529	M39029/91-530	M22520/5-01 M22520/2-01 (BOTH)	M22520/5-200 M22520/2-37 (BOTH)	M22520/5-200 M22520/2-37 (BOTH)	M81969/14-12

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