

STRAIGHT; DIRECT COUPLING

38999 Series I & Series II

MIL Part Number

M85049	/36	10	W	03	A
Series	Slash Sheet	Shell Size (Table A)	Finish (Table 2, pg. 14)	Clamp Size (Table A)	Length (Table A) Omit for "STD"
	36 : Straight, Direct Coupling				

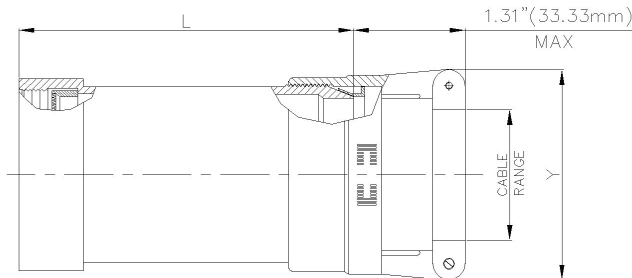


TABLE-A

MIL PART NUMBER DESIGNATOR			CONNECTOR SHELL SIZE SE - II / I	CABLE RANGE				L (MAX)		Y (MAX)			
ACCESSORY SHELL SIZE	CLAMP SIZE	LENGTH CODE		MIN		MAX		INCH	MM	INCH	MM		
				INCH	MM	INCH	MM						
08	01	STD.	8 / 9	0.06	1.57	0.13	3.18	1.53	38.86	0.78	19.81		
		A						2.53	64.26				
		STD.						1.53	38.86				
	02	STD.		0.13	3.18	0.25	6.35	1.53	38.86	0.97	24.64		
		A		2.53	64.26								
		STD.		1.53	38.86								
10	01	STD.	10 / 11	0.06	1.57	0.13	3.18	1.53	38.86	0.78	19.81		
		A						2.53	64.26				
		STD.						1.53	38.86				
	02	STD.		0.13	3.18	0.25	6.35	1.53	38.86	0.97	24.64		
		A		2.53	64.26								
		STD.		1.53	38.86								
	03	STD.		0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92		
		A		2.53	64.26								
		STD.		1.53	38.86								
12	02	STD.	12 / 13	0.13	3.18	0.25	6.35	1.53	38.86	0.97	24.64		
		A						2.53	64.26				
		STD.						1.53	38.86				
	03	STD.		0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92		
		A		2.53	64.26								
		STD.		1.53	38.86								
	04	STD.		0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46		
		A		2.53	64.26								
		STD.		1.53	38.86								
14	02	STD.	14 / 15	0.13	3.18	0.25	6.35	1.53	38.86	0.97	24.64		
		A						2.53	64.26				
		B						3.53	89.66				
	03	STD.		0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92		
		A		2.53	64.26								
		B		3.53	89.66								
	04	STD.		0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46		
		A		2.53	64.26								
		B		3.53	89.66								
	05	STD.		0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75		
		A		2.53	64.26								
		B		3.53	89.66								
	16	02		STD.	16 / 17	0.13	3.18	0.25	6.35	1.53	38.86	0.97	24.64
				A						2.53	64.26		
				B						3.53	89.66		
03		STD.	0.25	6.35		0.38	9.53	1.53	38.86	1.06	26.92		
		A	2.53	64.26									
		B	3.53	89.66									
04		STD.	0.31	7.92		0.50	12.70	1.53	38.86	1.16	29.46		
		A	2.53	64.26									
		B	3.53	89.66									
05		STD.	0.44	11.10		0.63	15.88	1.53	38.86	1.25	31.75		
		A	2.53	64.26									
		B	3.53	89.66									
06		STD.	0.56	14.27		0.75	19.05	1.53	38.86	1.38	35.05		
		A	2.53	64.26									
		B	3.53	89.66									

Table continued

STRAIGHT; DIRECT COUPLING

38999 Series I & Series II

MIL PART NUMBER DESIGNATOR			CONNECTOR SHELL SIZE SE - II / I	CABLE RANGE				L (MAX)		Y (MAX)	
ACCESSORY SHELL SIZE	CLAMP SIZE	LENGTH CODE		MIN		MAX		INCH	MM	INCH	MM
				INCH	MM	INCH	MM				
18	03	STD.	18 / 19	0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92
		A						2.53	64.26		
		B						3.53	89.66		
	04	STD.		0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46
		A						2.53	64.26		
		B						3.53	89.66		
	05	STD.		0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75
		A						2.53	64.26		
		B						3.53	89.66		
	06	STD.		0.56	14.27	0.75	19.05	1.53	38.86	1.38	35.05
		A						2.53	64.26		
		B						3.53	89.66		
07	STD.	0.69	17.45	0.88	22.23	1.53	38.86	1.50	38.10		
	A					2.53	64.26				
	B					3.53	89.66				
20	03	STD.	20 / 21	0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92
		A						2.53	64.26		
		B						3.53	89.66		
		C						4.53	115.06		
	04	STD.		0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46
		A						2.53	64.26		
		B						3.53	89.66		
		C						4.53	115.06		
	05	STD.		0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75
		A						2.53	64.26		
		B						3.53	89.66		
		C						4.53	115.06		
	06	STD.		0.56	14.27	0.75	19.05	1.53	38.86	1.38	35.05
		A						2.53	64.26		
		B						3.53	89.66		
		C						4.53	115.06		
	07	STD.		0.69	17.45	0.88	22.23	1.53	38.86	1.50	38.10
		A						2.53	64.26		
		B						3.53	89.66		
		C						4.53	115.06		
	08	STD.		0.81	20.62	1.00	25.40	1.53	38.86	1.63	41.40
		A						2.53	64.26		
		B						3.53	89.66		
		C						4.53	115.06		

Table continued

STRAIGHT; DIRECT COUPLING 38999 Series I & Series II

TABLE-A, cont.

MIL PART NUMBER DESIGNATOR			CONNECTOR SHELL SIZE SE - II / I	CABLE RANGE				L (MAX)		Y (MAX)	
ACCESSORY SHELL SIZE	CLAMP SIZE	LENGTH CODE		MIN		MAX		INCH	MM	INCH	MM
				INCH	MM	INCH	MM				
22	03	STD.	22 / 23	0.25	6.35	0.38	9.53	1.53	38.86	1.06	26.92
		A						2.53	64.26		
		B						3.53	89.66		
		C						4.53	115.06		
	04	STD.		0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46
		A						2.53	64.26		
		B						3.53	89.66		
		C						4.53	115.06		
	05	STD.		0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75
		A						2.53	64.26		
		B						3.53	89.66		
		C						4.53	115.06		
	06	STD.		0.56	14.27	0.75	19.05	1.53	38.86	1.38	35.05
		A						2.53	64.26		
		B						3.53	89.66		
		C						4.53	115.06		
	07	STD.		0.69	17.45	0.88	22.23	1.53	38.86	1.50	38.10
		A						2.53	64.26		
		B						3.53	89.66		
		C						4.53	115.06		
	08	STD.		0.81	20.62	1.00	25.40	1.53	38.86	1.63	41.40
		A						2.53	64.26		
		B						3.53	89.66		
		C						4.53	115.06		
09	STD.	0.94	23.80	1.13	28.58	1.53	38.86	1.75	44.45		
	A					2.53	64.26				
	B					3.53	89.66				
	C					4.53	115.06				
24	04	STD.	24 / 25	0.31	7.92	0.50	12.70	1.53	38.86	1.16	29.46
		A						2.53	64.26		
		B						3.53	89.66		
		C						4.53	115.06		
	05	STD.		0.44	11.10	0.63	15.88	1.53	38.86	1.25	31.75
		A						2.53	64.26		
		B						3.53	89.66		
		C						4.53	115.06		
	06	STD.		0.56	14.27	0.75	19.05	1.53	38.86	1.38	35.05
		A						2.53	64.26		
		B						3.53	89.66		
		C						4.53	115.06		
	07	STD.		0.69	17.45	0.88	22.23	1.53	38.86	1.50	38.10
		A						2.53	64.26		
		B						3.53	89.66		
		C						4.53	115.06		
	08	STD.		0.81	20.62	1.00	25.40	1.53	38.86	1.63	41.40
		A						2.53	64.26		
		B						3.53	89.66		
		C						4.53	115.06		
	09	STD.		0.94	23.80	1.13	28.58	1.53	38.86	1.75	44.45
		A						2.53	64.26		
		B						3.53	89.66		
		C						4.53	115.06		
10	STD.	1.06	26.97	1.25	31.75	1.53	38.86	1.88	47.75		
	A					2.53	64.26				
	B					3.53	89.66				
	C					4.53	115.06				