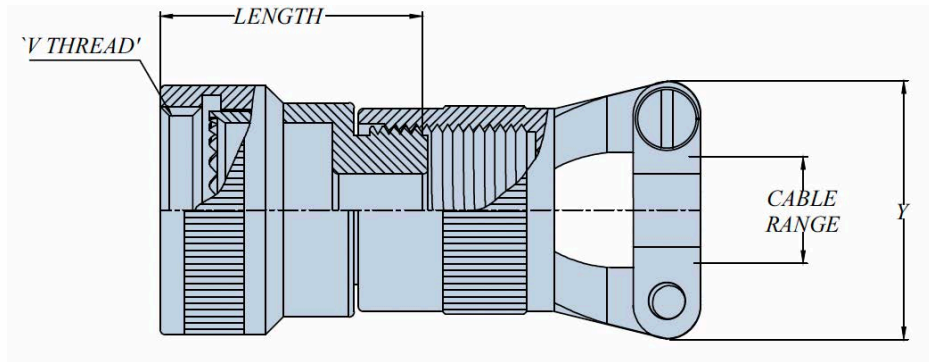


STRAIGHT, DIRECT COUPLING

Connector Group K

MIL-DTL-38999 Series I & II

M85049	/29	10	W	03	A
SERIES	SLASH #	ACCESSORY SHELL SIZE	FINISH	CLAMP SIZE	LENGTH
	29: Straight	Table A	A: Anodized, Black N: Electroless Nickel W: Cadmium Olive Drab Z: Black Zinc Nickel	Table A	Table A Omit for "STD"



Accessory Shell Size	Clamp Size	Length	Connector Shell Size	Cable Range				L Max.		Y Max.	
				Min.		Max.		inch	mm	inch	mm
				inch	mm	inch	mm				
08	01	STD.	8 / 9	0.06	1.57	0.13	3.18	1.03	26.16	0.78	19.81
		A						2.03	51.56		
	02	STD.		0.13	3.18	0.25	6.35	1.03	26.16	0.97	24.64
		A						2.03	51.56		
10	01	STD.	10 / 11	0.06	1.57	0.13	3.18	1.03	26.16	0.78	19.81
		A						2.03	51.56		
	02	STD.		0.13	3.18	0.25	6.35	1.03	26.16	0.97	24.64
		A						2.03	51.56		
	03	STD.		0.25	6.35	0.38	9.53	1.03	26.16	1.06	26.92
		A						2.03	51.56		
12	02	STD.	12 / 13	0.13	3.18	0.25	6.35	1.03	26.16	0.97	24.64
		A						2.03	51.56		
	03	STD.		0.25	6.35	0.38	9.53	1.03	26.16	1.06	26.92
		A						2.03	51.56		
	04	STD.		0.31	7.92	0.50	12.70	1.03	26.16	1.16	29.46
		A						2.03	51.56		
14	02	STD.	14 / 15	0.13	3.18	0.25	6.35	1.03	26.16	0.97	24.64
		A						2.03	51.56		
		B						3.03	76.96		
		B						1.03	26.16		
	03	STD.		0.25	6.35	0.38	9.53	1.03	26.16	1.06	26.92
		A						2.03	51.56		
		B						3.03	76.96		
		B						1.03	26.16		
	04	STD.		0.31	7.92	0.50	12.70	1.03	26.16	1.16	29.46
		A						2.03	51.56		
		B						3.03	76.96		
		B						1.03	26.16		
05	STD.	0.44	11.10	0.63	15.88	1.03	26.16	1.25	31.75		
	A					2.03	51.56				
	B					3.03	76.96				
	B					1.03	26.16				

STRAIGHT, DIRECT COUPLING

Connector Group K

MIL-DTL-38999 Series I & II

TABLE A											
Accessory Shell Size	Clamp Size	Length	Connector Shell Size	Cable Range				L Max.		Y Max.	
				Min.		Max.		inch	mm	inch	mm
				inch	mm	inch	mm				
16	02	STD.	16 / 17	0.13	3.18	0.25	6.35	1.03	26.16	0.97	24.64
		A						2.03	51.56		
		B						3.03	76.96		
	03	STD.		0.25	6.35	0.38	9.53	1.03	26.16	1.06	26.92
		A						2.03	51.56		
		B						3.03	76.96		
	04	STD.		0.31	7.92	0.50	12.70	1.03	26.16	1.16	29.46
		A						2.03	51.56		
		B						3.03	76.96		
	05	STD.		0.44	11.10	0.63	15.88	1.03	26.16	1.25	31.75
		A						2.03	51.56		
		B						3.03	76.96		
06	STD.	0.56	14.27	0.75	19.05	1.03	26.16	1.38	35.05		
	A					2.03	51.56				
	B					3.03	76.96				
18	03	STD.	18 / 19	0.25	6.35	0.38	9.53	1.03	26.16	1.06	26.92
		A						2.03	51.56		
		B						3.03	76.96		
	04	STD.		0.31	7.92	0.50	12.70	1.03	26.16	1.16	29.46
		A						2.03	51.56		
		B						3.03	76.96		
	05	STD.		0.44	11.10	0.63	15.88	1.03	26.16	1.25	31.75
		A						2.03	51.56		
		B						3.03	76.96		
	06	STD.		0.56	14.27	0.75	19.05	1.03	26.16	1.38	35.05
		A						2.03	51.56		
		B						3.03	76.96		
07	STD.	0.69	17.45	0.88	22.23	1.03	26.16	1.50	38.10		
	A					2.03	51.56				
	B					3.03	76.96				
20	03	STD.	20 / 21	0.25	6.35	0.38	9.53	1.03	26.16	1.06	26.92
		A						2.03	51.56		
		B						3.03	76.96		
		C						4.03	102.36		
	04	STD.		0.31	7.92	0.50	12.70	1.03	26.16	1.16	29.46
		A						2.03	51.56		
		B						3.03	76.96		
		C						4.03	102.36		
	05	STD.		0.44	11.10	0.63	15.88	1.03	26.16	1.25	31.75
		A						2.03	51.56		
		B						3.03	76.96		
		C						4.03	102.36		
	06	STD.		0.56	14.27	0.75	19.05	1.03	26.16	1.38	35.05
		A						2.03	51.56		
		B						3.03	76.96		
		C						4.03	102.36		
	07	STD.		0.69	17.45	0.88	22.23	1.03	26.16	1.50	38.10
		A						2.03	51.56		
B		3.03	76.96								
C		4.03	102.36								
08	STD.	0.81	20.62	1.00	25.40	1.03	26.16	1.63	41.40		
	A					2.03	51.56				
	B					3.03	76.96				
	C					4.03	102.36				

STRAIGHT, DIRECT COUPLING

Connector Group K

MIL-DTL-38999 Series I & II

TABLE A											
Accessory Shell Size	Clamp Size	Length	Connector Shell Size	Cable Range				L Max.		Y Max.	
				Min.		Max.		inch	mm	inch	mm
				inch	mm	inch	mm				
22	03	STD.	22 / 23	0.25	6.35	0.38	9.53	1.03	26.16	1.06	26.92
		A						2.03	51.56		
		B						3.03	76.96		
		C						4.03	102.36		
	04	STD.		0.31	7.92	0.50	12.70	1.03	26.16	1.16	29.46
		A						2.03	51.56		
		B						3.03	76.96		
		C						4.03	102.36		
	05	STD.		0.44	11.10	0.63	15.88	1.03	26.16	1.25	31.75
		A						2.03	51.56		
		B						3.03	76.96		
		C						4.03	102.36		
	06	STD.		0.56	14.27	0.75	19.05	1.03	26.16	1.38	35.05
		A						2.03	51.56		
		B						3.03	76.96		
		C						4.03	102.36		
	07	STD.		0.69	17.45	0.88	22.23	1.03	26.16	1.50	38.10
		A						2.03	51.56		
		B						3.03	76.96		
		C						4.03	102.36		
	08	STD.		0.81	20.62	1.00	25.40	1.03	26.16	1.63	41.40
		A						2.03	51.56		
		B						3.03	76.96		
		C						4.03	102.36		
	09	STD.		0.94	23.80	1.13	28.58	1.03	26.16	1.75	44.45
		A						2.03	51.56		
		B						3.03	76.96		
		C						4.03	102.36		
24	04	STD.	24 / 25	0.31	7.92	0.50	12.70	1.03	26.16	1.16	29.46
		A						2.03	51.56		
		B						3.03	76.96		
		C						4.03	102.36		
	05	STD.		0.44	11.10	0.63	15.88	1.03	26.16	1.25	31.75
		A						2.03	51.56		
		B						3.03	76.96		
		C						4.03	102.36		
	06	STD.		0.56	14.27	0.75	19.05	1.03	26.16	1.38	35.05
		A						2.03	51.56		
		B						3.03	76.96		
		C						4.03	102.36		
	07	STD.		0.69	17.45	0.88	22.23	1.03	26.16	1.50	38.10
		A						2.03	51.56		
		B						3.03	76.96		
		C						4.03	102.36		
	08	STD.		0.81	20.62	1.00	25.40	1.03	26.16	1.63	41.40
		A						2.03	51.56		
		B						3.03	76.96		
		C						4.03	102.36		
	09	STD.		0.94	23.80	1.13	28.58	1.03	26.16	1.75	44.45
		A						2.03	51.56		
		B						3.03	76.96		
		C						4.03	102.36		
	10	STD.		1.06	26.97	1.25	31.75	1.03	26.16	1.88	47.75
		A						2.03	51.56		
		B						3.03	76.96		
		C						4.03	102.36		