

## STRAIGHT; 90° & 45°; SELF-LOCK/SPIN

Connector Group K

MIL-DTL-38999 Series I & II

M85049	/56	-	10	W
SERIES	SLASH #	COUPLING	DASH #	FINISH
	56: Straight 57: 45° 63: 90°	-: Spin S: Self-Lock (Straight Only) G: Spin w/grounding Lug (/57 and /63 Only)	Table A	A: Hard Anodized Black N: Electroless Nickel W: Cadmium Olive Drab Z: Black Zinc Nickel

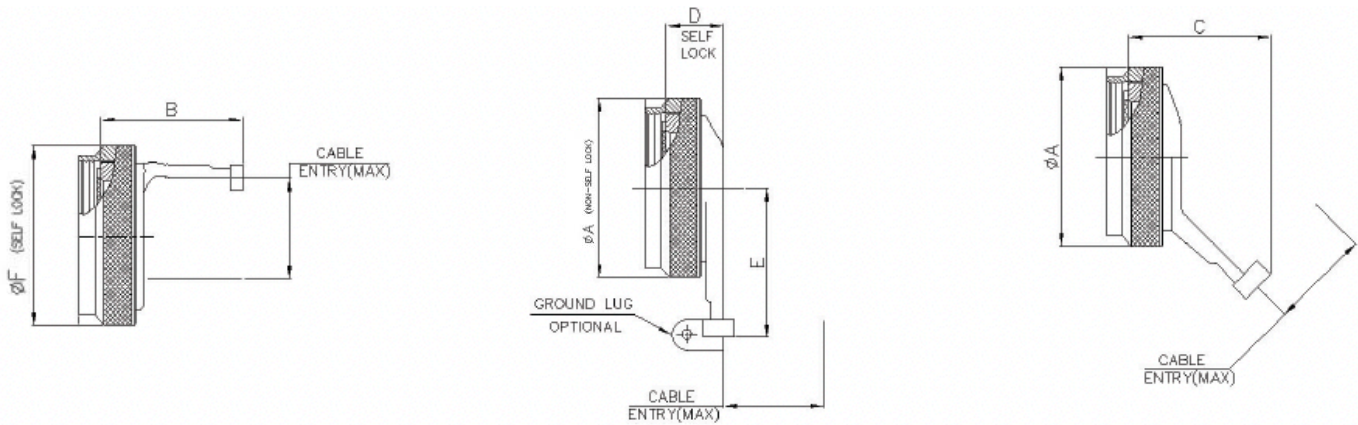


TABLE-A

DASH #	CONNECTOR SHELL SIZE	ØA MAX				B MAX		C MAX				D MAX		E Max		ØF MAX		CABLE ENTRY MAX	
		NON-SELF LOCKING		SELF-LOCKING		inch	mm	NON-SELF LOCKING		SELF-LOCKING		inch	mm	inch	mm	NON-SELF LOCKING		inch	mm
		inch	mm	inch	mm			inch	mm	inch	mm								
8	8 / 9	0.75	19.05	0.86	21.84	0.90	22.86	1.03	26.16	1.21	30.73	0.73	18.54	1.22	30.99	0.86	21.84	0.26	6.71
10	10 / 11	0.85	21.59	0.98	24.89	0.90	22.86	1.03	26.16	1.21	30.73	0.73	18.54	1.29	32.77	0.98	24.89	0.39	9.96
12	12 / 13	1.00	25.40	1.16	29.46	0.96	24.38	1.03	26.16	1.39	35.31	0.73	18.54	1.62	41.15	1.16	29.46	0.51	12.85
14	14 / 15	1.10	27.94	1.28	32.51	1.14	28.96	1.09	27.69	1.39	35.31	0.73	18.54	1.66	42.16	1.28	32.51	0.63	16.03
16	16 / 17	1.25	31.75	1.41	35.81	1.14	28.96	1.11	28.19	1.39	35.31	0.73	18.54	1.72	43.69	1.41	35.81	0.76	19.20
18	18 / 19	1.40	35.56	1.52	38.61	1.20	30.48	1.21	30.73	1.39	35.31	0.73	18.54	1.72	43.69	1.52	38.61	0.84	21.44
20	20 / 21	1.50	38.10	1.64	41.66	1.33	33.78	1.26	32.00	1.39	35.31	0.73	18.54	1.79	45.47	1.64	41.66	0.97	24.64
22	22 / 23	1.65	41.91	1.77	44.96	1.45	36.83	1.30	33.02	1.39	35.31	0.73	18.54	1.85	46.99	1.77	44.96	1.09	27.79
24	24 / 25	1.75	44.45	1.89	48.01	1.59	40.39	1.34	34.04	1.39	35.31	0.73	18.54	1.91	48.51	1.89	48.01	1.22	30.96