

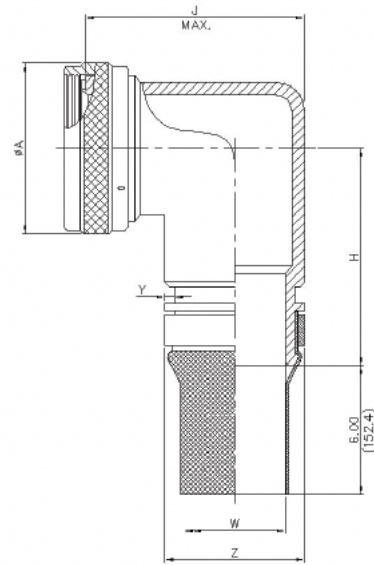
STRAIGHT; 90°; SPIN COUPLING; SELF-LOCK W/ SHIELD

Connector Group K

MIL-DTL-38999 Series I & II, 40M38277, PAN 6433-1, PATT 614, PAT 616, NFC 93422 Series HE308 & HE309

M85049	/112	S	10	T	W	03	-6	D
SERIES	SLASH #	COUPLING	ACCESSORY SHELL SIZE	SHIELD FINISH	FINISH	ENTRY SIZE	SHIELD LENGTH	D: Drain Hole
	112: Straight 114: 90°	--Spin S:Self-Lock	Table A	(Material: Copper) K: Nickel T: Tin	N: Electroless Nickel W: Cadmium Olive Drab Z: Black Zinc Nickel	Table A & B	6 inches min. 18 inches max. 1 inch increments	

Accessory Shell Size	Entry Size		Connector Shell Size	A Ø Max.		H Max.		J Max.	
	Min.	Max.		inch	mm	inch	mm	inch	mm
08	-	01	8/9	0.86	21.84	1.73	43.94	1.07	27.18
10	01	03	10/11	0.98	24.89	1.85	46.99	1.19	30.23
12	01	05	12/13	1.16	29.46	1.87	47.50	1.32	33.53
14	03	07	14/15	1.28	32.51	1.94	49.28	1.44	36.58
16	05	09	16/17	1.41	35.81	2.03	51.56	1.57	39.88
18	06	10	18/19	1.52	38.61	2.20	55.88	1.75	44.45
20	08	12	20/21	1.64	41.66	2.20	55.88	1.75	44.45
22	09	13	22/23	1.77	44.96	2.31	58.67	2.00	50.80
24	10	14	24/25	1.89	48.01	2.31	58.67	2.00	50.80



Entry Size	W ±0.020 (0.51)		Y +0.008(0.20) -0.00		Z Max.	
	inch	mm	inch	mm	inch	mm
01	0.250	6.350	0.044	1.12	0.56	14.22
02	0.312	7.920	0.044	1.12	0.63	16.00
03	0.375	9.530	0.044	1.12	0.69	17.53
04	0.438	11.130	0.044	1.12	0.75	19.05
05	0.500	12.700	0.044	1.12	0.82	20.83
06	0.562	14.270	0.044	1.12	0.89	22.61
07	0.625	15.880	0.044	1.12	0.95	24.13
08	0.688	17.480	0.044	1.12	1.02	25.91
09	0.750	19.050	0.069	1.75	1.07	27.18
10	0.812	20.620	0.069	1.75	1.13	28.70
11	0.875	22.230	0.069	1.75	1.19	30.23
12	0.938	23.830	0.069	1.75	1.26	32.00
13	1.000	25.400	0.069	1.75	1.32	33.53
14	1.125	28.575	0.069	1.75	1.47	37.34

