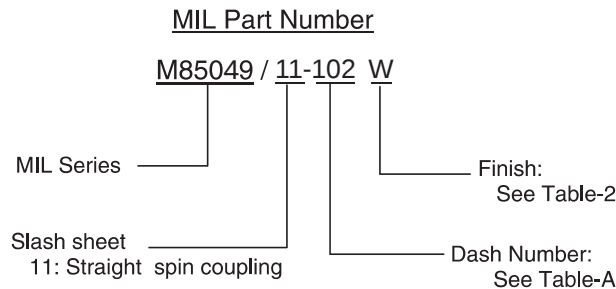
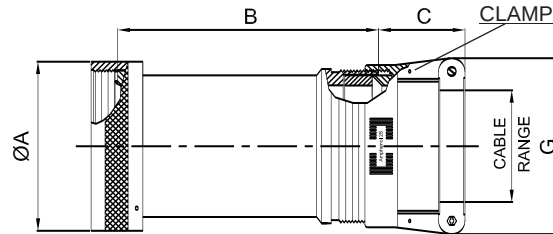


Connector Group - J

Straight



NOTE: * For more cable entry and length options, contact factory

TABLE - A										
MIL PART NUMBER DESIGNATOR		CONNECTOR SHELL SIZE	A DIA. (MAX)		B (MAX)		C (REF)		G (MAX)	
SHELL SIZE	DASH NO		INCH	MM	INCH	MM	INCH	MM	INCH	MM
08	05	8	0.62	15.67	2.13	54.10	1.03	26.09	0.96	24.31
	06		0.62	15.67	3.13	79.50	1.03	26.09	0.96	24.31
	07*		0.62	15.67	2.88	73.15	1.03	26.09	1.15	29.08
	08*		0.62	15.67	3.88	98.55	1.03	26.09	1.15	29.08
10	09	10	0.73	18.64	2.13	54.10	1.03	26.09	0.96	24.31
	10		0.73	18.64	3.13	79.50	1.03	26.09	0.96	24.31
	11*		0.73	18.64	2.88	73.15	1.03	26.09	1.15	29.08
	12*		0.73	18.64	3.88	98.55	1.03	26.09	1.15	29.08
	136		0.73	18.64	2.13	54.10	1.03	26.09	1.15	29.08
	137		0.73	18.64	3.13	79.50	1.03	26.09	1.15	29.08
12	13	7/12	0.86	21.79	2.13	54.10	1.03	26.09	1.15	29.08
	14		0.86	21.79	3.13	79.50	1.03	26.09	1.15	29.08
	15*		0.86	21.79	2.88	73.15	1.03	26.09	1.33	33.83
	16*		0.86	21.79	3.88	98.55	1.03	26.09	1.33	33.83
	111		0.86	21.79	2.13	54.10	1.03	26.09	1.33	33.83
	114		0.86	21.79	2.13	54.10	1.03	26.09	0.96	24.31
	115		0.86	21.79	3.13	79.50	1.03	26.09	0.96	24.31
	138		0.86	21.79	2.13	54.10	1.03	26.09	1.33	33.83
	139		0.86	21.79	3.13	79.50	1.03	26.09	1.33	33.83
			0.86	21.79	3.13	79.50	1.03	26.09	1.33	33.83

Table Continued

Connector Group - J

Straight

TABLE - A										
MIL PART NUMBER DESIGNATOR		CONNECTOR SHELL SIZE	A DIA. (MAX)		B (MAX)		C (REF)		G (MAX)	
SHELL SIZE	DASH NO		INCH	MM	INCH	MM	INCH	MM	INCH	MM
14	17	12/14	0.98	24.99	2.13	54.10	1.03	26.09	1.33	33.83
	18		0.98	24.99	3.13	79.50	1.03	26.09	1.33	33.83
	19*		0.98	24.99	2.88	73.15	1.06	26.90	1.55	39.40
	20*		0.98	24.99	3.88	98.55	1.06	26.90	1.55	39.40
	116		0.98	24.99	2.13	54.10	1.03	26.09	1.15	29.08
	117		0.98	24.99	3.13	79.50	1.03	26.09	1.15	29.08
	150		0.98	24.99	2.13	54.10	1.03	26.09	0.96	24.31
	151		0.98	24.99	3.13	79.50	1.03	26.09	0.96	24.31
16	21	19/16	1.11	28.24	2.13	54.10	1.06	26.90	1.55	39.40
	22		1.11	28.24	3.13	79.50	1.06	26.90	1.55	39.40
	23*		1.11	28.24	2.88	73.15	1.16	29.36	1.77	44.96
	24*		1.11	28.24	3.88	98.55	1.16	29.36	1.77	44.96
	112		1.11	28.24	2.13	54.10	1.03	26.09	1.15	29.08
	113		1.11	28.24	3.13	79.50	1.03	26.09	1.15	29.08
	118		1.11	28.24	2.13	54.10	1.03	26.09	1.33	33.83
	119		1.11	28.24	3.13	79.50	1.03	26.09	1.33	33.83
	152		1.11	28.24	2.13	54.10	1.03	26.09	0.96	24.31
	153		1.11	28.24	3.13	79.50	1.03	26.09	0.96	24.31
18	25	27/18	1.22	30.94	2.13	54.10	1.03	26.09	1.33	33.83
	26		1.22	30.94	3.13	79.50	1.03	26.09	1.33	33.83
	27		1.22	30.94	2.13	54.10	1.06	26.90	1.55	39.40
	28		1.22	30.94	3.13	79.50	1.06	26.90	1.55	39.40
	29*		1.22	30.94	2.88	73.15	1.16	29.36	1.77	44.96
	30*		1.22	30.94	3.88	98.55	1.16	29.36	1.77	44.96
	120		1.22	30.94	2.13	54.10	1.03	26.09	0.96	24.31
	121		1.22	30.94	3.13	79.50	1.03	26.09	0.96	24.31
	122		1.22	30.94	2.13	54.10	1.03	26.09	1.15	29.08
	123		1.22	30.94	3.13	79.50	1.03	26.09	1.15	29.08
20	31	37/20	1.35	34.16	3.13	79.50	1.03	26.09	1.33	33.83
	32		1.35	34.16	4.13	104.90	1.03	26.09	1.33	33.83
	33		1.35	34.16	3.13	79.50	1.06	26.90	1.55	39.40
	34		1.35	34.16	4.13	104.90	1.06	26.90	1.55	39.40
	35*		1.35	34.16	3.88	98.55	1.16	29.36	1.77	44.96
	36*		1.35	34.16	4.88	123.95	1.16	29.36	1.77	44.96
	37*		1.35	34.16	3.88	98.55	1.38	34.93	2.11	53.67
	38*		1.35	34.16	4.88	123.95	1.38	34.93	2.11	53.67
	124		1.35	34.16	3.13	79.50	1.03	26.09	1.15	29.08
	125		1.35	34.16	4.13	104.90	1.03	26.09	1.15	29.08
	140		1.35	34.16	3.13	79.50	1.16	29.36	1.77	44.96
	141		1.35	34.16	4.13	104.90	1.16	29.36	1.77	44.96
22	39	22	1.47	37.29	3.13	79.50	1.03	26.09	1.33	33.83
	40		1.47	37.29	4.13	104.90	1.03	26.09	1.33	33.83
	41		1.47	37.29	3.13	79.50	1.06	26.90	1.55	39.40
	42		1.47	37.29	4.13	104.90	1.06	26.90	1.55	39.40
	43		1.47	37.29	3.13	79.50	1.16	29.36	1.77	44.96
	44		1.47	37.29	4.13	104.90	1.16	29.36	1.77	44.96
	45*		1.47	37.29	3.88	98.55	1.38	34.93	2.11	53.67
	46*		1.47	37.29	4.88	123.95	1.38	34.93	2.11	53.67
	126		1.47	37.29	3.13	79.50	1.03	26.09	0.96	24.31
	127		1.47	37.29	4.13	104.90	1.03	26.09	0.96	24.31
	128		1.47	37.29	3.13	79.50	1.03	26.09	1.15	29.08
	129		1.47	37.29	4.13	104.90	1.03	26.09	1.15	29.08
	142		1.47	37.29	3.13	79.50	1.38	34.93	2.11	53.67
	143		1.47	37.29	4.13	104.90	1.38	34.93	2.11	53.67

Table Continued

Connector Group - J

Straight

TABLE - A										
MIL PART NUMBER DESIGNATOR		CONNECTOR SHELL SIZE	A DIA. (MAX)		B (MAX)		C (REF)		G (MAX)	
SHELL SIZE	DASH NO		INCH	MM	INCH	MM	INCH	MM	INCH	MM
24	47	24	1.59	40.46	3.13	79.50	1.06	26.90	1.55	39.40
	48		1.59	40.46	4.13	104.90	1.06	26.90	1.55	39.40
	49		1.59	40.46	3.13	79.50	1.16	29.36	1.77	44.96
	50		1.59	40.46	4.13	104.90	1.16	29.36	1.77	44.96
	51		1.59	40.46	3.13	79.50	1.16	29.36	1.77	44.96
	52		1.59	40.46	4.13	104.90	1.16	29.36	1.77	44.96
	53*		1.59	40.46	3.88	98.55	1.38	34.93	2.11	53.67
	54*		1.59	40.46	4.88	123.95	1.38	34.93	2.11	53.67
	130		1.59	40.46	3.13	79.50	1.03	26.09	1.33	33.83
	131		1.59	40.46	4.13	104.90	1.03	26.09	1.33	33.83
	144		1.59	40.46	3.13	79.50	1.38	34.93	2.11	53.67
	145		1.59	40.46	4.13	104.90	1.38	34.93	2.11	53.67
28	55	28	1.97	50.01	3.13	79.50	1.06	26.90	1.55	39.40
	56		1.97	50.01	4.13	104.90	1.06	26.90	1.55	39.40
	57		1.97	50.01	3.13	79.50	1.16	29.36	1.77	44.96
	58		1.97	50.01	4.13	104.90	1.16	29.36	1.77	44.96
	59		1.97	50.01	3.13	79.50	1.38	34.93	2.11	53.67
	60		1.97	50.01	4.13	104.90	1.38	34.93	2.11	53.67
	61		1.97	50.01	3.13	79.50	1.50	38.10	2.36	60.02
	62		1.97	50.01	4.13	104.90	1.50	38.10	2.36	60.02
32	63	32	2.22	56.36	3.13	79.50	1.16	29.36	1.77	44.96
	64		2.22	56.36	4.13	104.90	1.16	29.36	1.77	44.96
	65		2.22	56.36	3.13	79.50	1.38	34.93	2.11	53.67
	66		2.22	56.36	4.13	104.90	1.38	34.93	2.11	53.67
	67		2.22	56.36	3.13	79.50	1.50	38.10	2.36	60.02
	68		2.22	56.36	4.13	104.90	1.50	38.10	2.36	60.02
	69		2.22	56.36	3.13	79.50	1.78	45.24	2.77	70.36
36	70		2.22	56.36	4.13	104.90	1.78	45.24	2.77	70.36
	71	36	2.47	62.71	4.13	104.90	1.38	34.93	2.11	53.67
	72		2.47	62.71	5.13	130.30	1.38	34.93	2.11	53.67
	73		2.47	62.71	4.13	104.90	1.50	38.10	2.36	60.02
	74		2.47	62.71	5.13	130.30	1.50	38.10	2.36	60.02
	75		2.47	62.71	4.13	104.90	1.78	45.24	2.77	70.36
	76		2.47	62.71	5.13	130.30	1.78	45.24	2.77	70.36
	77*		2.47	62.71	5.01	127.25	1.83	46.48	3.02	76.71
	78*		2.47	62.71	6.01	152.65	1.83	46.48	3.02	76.71
	132		2.47	62.71	4.13	104.90	1.06	26.90	1.55	39.40
	133		2.47	62.71	5.13	130.30	1.06	26.90	1.55	39.40
	146		2.47	62.71	4.13	104.90	1.83	46.48	3.02	76.71
	147		2.47	62.71	5.13	130.30	1.83	46.48	3.02	76.71
	148		2.47	62.71	4.13	104.90	1.16	29.36	1.77	44.96
	149		2.47	62.71	5.13	130.30	1.16	29.36	1.77	44.96

Table Continued

Connector Group - J

Straight

TABLE - A										
MIL PART NUMBER DESIGNATOR		CONNECTOR SHELL SIZE	A DIA. (MAX)		B (MAX)		C (REF)		G (MAX)	
SHELL SIZE	DASH NO		INCH	MM	INCH	MM	INCH	MM	INCH	MM
40	79	40	2.72	69.06	4.13	104.90	1.38	34.93	2.11	53.67
	80		2.72	69.06	5.13	130.30	1.38	34.93	2.11	53.67
	81		2.72	69.06	4.13	104.90	1.50	38.10	2.36	60.02
	82		2.72	69.06	5.13	130.30	1.50	38.10	2.36	60.02
	83		2.72	69.06	4.13	104.90	1.78	45.24	2.77	70.36
	84		2.72	69.06	5.13	130.30	1.78	45.24	2.77	70.36
	85		2.72	69.06	4.13	104.90	1.83	46.48	3.02	76.71
	86		2.72	69.06	5.13	130.30	1.83	46.48	3.02	76.71
	134		2.72	69.06	4.13	104.90	1.06	26.90	1.55	39.40
	135		2.72	69.06	5.13	130.30	1.06	26.90	1.55	39.40
	156		2.72	69.06	4.13	104.90	1.16	29.36	1.77	44.96
	157		2.72	69.06	5.13	130.30	1.16	29.36	1.77	44.96
44	87	44	2.97	75.41	4.13	104.90	1.38	34.93	2.11	53.67
	88		2.97	75.41	5.13	130.30	1.38	34.93	2.11	53.67
	89		2.97	75.41	4.13	104.90	1.50	38.10	2.36	60.02
	90		2.97	75.41	5.13	130.30	1.50	38.10	2.36	60.02
	91		2.97	75.41	4.13	104.90	1.78	45.24	2.77	70.36
	92		2.97	75.41	5.13	130.30	1.78	45.24	2.77	70.36
	93		2.97	75.41	4.13	104.90	1.83	46.48	3.02	76.71
	94		2.97	75.41	5.13	130.30	1.83	46.48	3.02	76.71
	154		2.97	75.41	4.13	104.90	1.16	29.36	1.77	44.96
	155		2.97	75.41	5.13	130.30	1.16	29.36	1.77	44.96
48	95	48	3.22	81.76	4.13	104.90	1.38	34.93	2.11	53.67
	96		3.22	81.76	5.13	130.30	1.38	34.93	2.11	53.67
	97		3.22	81.76	4.13	104.90	1.50	38.10	2.36	60.02
	98		3.22	81.76	5.13	130.30	1.50	38.10	2.36	60.02
	99		3.22	81.76	4.13	104.90	1.78	45.24	2.77	70.36
	100		3.22	81.76	5.13	130.30	1.78	45.24	2.77	70.36
	101		3.22	81.76	4.13	104.90	1.83	46.48	3.02	76.71
	102		3.22	81.76	5.13	130.30	1.83	46.48	3.02	76.71

(*) ----- DENOTES STYLE 2

Table Continued

Connector Group - J

Straight

TABLE - A						
MIL PART NUMBER DESIGNATOR		CONNECTOR SHELL SIZE	CABLE RANGE			
SHELL SIZE	DASH NO		MIN		MAX	
			INCH	MM	INCH	MM
08	05	8	0.13	3.18	0.25	6.35
	06		0.13	3.18	0.25	6.35
	07*		0.25	6.35	0.44	11.10
	08*		0.25	6.35	0.44	11.10
10	09	10	0.13	3.18	0.31	7.92
	10		0.13	3.18	0.31	7.92
	11*		0.25	6.35	0.44	11.10
	12*		0.25	6.35	0.44	11.10
	136		0.25	6.35	0.38	9.53
	137		0.25	6.35	0.38	9.53
12	13	7/12	0.25	6.35	0.44	11.10
	14		0.25	6.35	0.44	11.10
	15*		0.35	8.89	0.63	15.88
	16*		0.35	8.89	0.63	15.88
	111		0.35	8.89	0.50	12.70
	114		0.13	3.18	0.31	7.92
	115		0.13	3.18	0.31	7.92
	138		0.35	8.89	0.50	12.70
14	139	12/14	0.35	8.89	0.50	12.70
	17		0.35	8.89	0.58	14.61
	18		0.35	8.89	0.58	14.61
	19*		0.50	12.70	0.75	19.05
	20*		0.50	12.70	0.75	19.05
	116		0.25	6.35	0.44	11.10
	117		0.25	6.35	0.44	11.10
	150		0.13	3.18	0.31	7.92
16	151	19/16	0.13	3.18	0.31	7.92
	21		0.50	12.70	0.70	17.78
	22		0.50	12.70	0.70	17.78
	23*		0.63	15.88	0.94	23.80
	24*		0.63	15.88	0.94	23.80
	112		0.25	6.35	0.44	11.10
	113		0.25	6.35	0.44	11.10
	118		0.35	8.89	0.63	15.88
18	119	27/18	0.35	8.89	0.63	15.88
	152		0.13	3.18	0.31	7.92
	153		0.13	3.18	0.31	7.92
	25		0.35	8.89	0.63	15.88
	26		0.35	8.89	0.63	15.88
	27		0.50	12.70	0.75	19.05
	28		0.50	12.70	0.75	19.05
	29*		0.63	15.88	0.94	23.80
20	30*	37/20	0.63	15.88	0.94	23.80
	120		0.13	3.18	0.31	7.92
	121		0.13	3.18	0.31	7.92
	122		0.25	6.35	0.44	11.10
	123		0.25	6.35	0.44	11.10
	31		0.35	8.89	0.63	15.88
	32		0.35	8.89	0.63	15.88
	33		0.50	12.70	0.75	19.05
20	34	37/20	0.50	12.70	0.75	19.05
	35*		0.63	15.88	0.94	23.80
	36*		0.63	15.88	0.94	23.80
	37*		0.88	22.23	1.25	31.75
	38*		0.88	22.23	1.25	31.75

Table Continued

Connector Group - J

Straight

TABLE - A						
MIL PART NUMBER DESIGNATOR		CONNECTOR SHELL SIZE	CABLE RANGE			
SHELL SIZE	DASH NO		MIN		MAX	
			INCH	MM	INCH	MM
20	124	37/20	0.25	6.35	0.44	11.10
	125		0.25	6.35	0.44	11.10
	140		0.63	15.88	0.90	22.96
	141		0.63	15.88	0.90	22.96
22	39	22	0.35	8.89	0.63	15.88
	40		0.35	8.89	0.63	15.88
	41		0.50	12.70	0.75	19.05
	42		0.50	12.70	0.75	19.05
	43		0.63	15.88	0.94	23.80
	44		0.63	15.88	0.94	23.80
	45*		0.88	22.23	1.25	31.75
	46*		0.88	22.23	1.25	31.75
	126		0.13	3.18	0.31	7.92
	127		0.13	3.18	0.31	7.92
	128		0.25	6.35	0.44	11.10
	129		0.25	6.35	0.44	11.10
	142		0.88	22.23	1.03	26.14
	143		0.88	22.23	1.03	26.14
24	47	24	0.50	12.70	0.75	19.05
	48		0.50	12.70	0.75	19.05
	49		0.63	15.88	0.81	20.62
	50		0.63	15.88	0.81	20.62
	51		0.63	15.88	0.94	23.80
	52		0.63	15.88	0.94	23.80
	53*		0.88	22.23	1.25	31.75
	54*		0.88	22.23	1.25	31.75
	130		0.35	8.89	0.63	15.88
	131		0.35	8.89	0.63	15.88
	144		0.88	22.23	1.14	29.06
	145		0.88	22.23	1.14	29.06
28	55	28	0.50	12.70	0.75	19.05
	56		0.50	12.70	0.75	19.05
	57		0.63	15.88	0.94	23.80
	58		0.63	15.88	0.94	23.80
	59		0.88	22.23	1.25	31.75
	60		0.88	22.23	1.25	31.75
	61		1.00	25.40	1.38	34.93
32	62	32	1.00	25.40	1.38	34.93
	63		0.63	15.88	0.94	23.80
	64		0.63	15.88	0.94	23.80
	65		0.88	22.23	12.50	317.50
	66		0.88	22.23	1.25	31.75
	67		1.00	25.40	1.38	34.93
	68		1.00	25.40	1.38	34.93
	69		1.25	31.75	1.63	41.28
36	70	36	1.25	31.75	1.63	41.28
	71		0.88	22.23	1.25	31.75
	72		0.88	22.23	1.25	31.75
	73		1.00	25.40	1.38	34.93
	74		1.00	25.40	1.38	34.93
	75		1.25	31.75	1.63	41.28
	76		1.25	31.75	1.63	41.28
	77*		1.44	36.50	1.88	47.63
	78*		1.44	36.50	1.88	47.63

Table Continued

Connector Group - J

Straight

TABLE - A						
MIL PART NUMBER DESIGNATOR		CONNECTOR SHELL SIZE	CABLE RANGE			
SHELL SIZE	DASH NO		MIN		MAX	
			INCH	MM	INCH	MM
36	132	36	0.50	12.70	0.75	19.05
	133		0.50	12.70	0.75	19.05
	146		1.44	36.50	1.84	46.74
	147		1.44	36.50	1.84	46.74
	148		0.63	15.88	0.94	23.80
	149		0.63	15.88	0.94	23.80
40	79	40	0.88	22.23	1.25	31.75
	80		0.88	22.23	1.25	31.75
	81		1.00	25.40	1.38	34.93
	82		1.00	25.40	1.38	34.93
	83		1.25	31.75	1.63	41.28
	84		1.25	31.75	1.63	41.28
	85		1.44	36.50	1.88	47.63
	86		1.44	36.50	1.88	47.63
	134		0.50	12.70	0.75	19.05
	135		0.50	12.70	0.75	19.05
	156		0.63	15.88	0.94	23.80
157	0.63	15.88	0.94	23.80		
44	87	44	0.88	22.23	1.25	31.75
	88		0.88	22.23	1.25	31.75
	89		1.00	25.40	1.38	34.93
	90		1.00	25.40	1.38	34.93
	91		1.25	31.75	1.63	41.28
	92		1.25	31.75	1.63	41.28
	93		1.44	36.50	1.88	47.63
	94		1.44	36.50	1.88	47.63
	154		0.63	15.88	0.94	23.80
155	0.63	15.88	0.94	23.80		
48	95	48	0.88	22.23	1.25	31.75
	96		0.88	22.23	1.25	31.75
	97		1.00	25.40	1.38	34.93
	98		1.00	25.40	1.38	34.93
	99		1.25	31.75	1.63	41.28
	100		1.25	31.75	1.63	41.28
	101		1.44	36.50	1.88	47.63
102	1.44	36.50	1.88	47.63		

(*) ----- DENOTES STYLE 2