

M17 number	M17 QPL	Conduct or Inches (MM)	Dialectric Inches (MM)	Shield Inches (MM)	Jacket Inches (MM)	Armour Inches (MM)	Weight lb/ft (KG/M)	Impedance ohms Vp %	Capacitance pF/m	Max operating Voltage	Temp. Range F °C	M17 test frequency
M17/134-00004	17-952-85	SC 0.033 (0.84)	PE 0.116 (2.95)	36SC-XLPE-36SC 0.198 (5.03)	XLPE 0.245 (6.22)	NA	0.050 (0.074)	50 +/- 2 66	32.2 (105.6)	1900	-22 +185 (-30 +85)	.05-3 GHz Swept
M17/135-00001	17-202-88	SC 7/.0296 0.089 (2.24)	PE 0.285 (7.24)	33SC-PE-33SC 0.398 (10.11)	PUR 0.500 (12.70)	NA	0.160 (0.238)	50 +/- 2 66	30.8 (101.1)	5000	-40 +158 (-40 +70)	.05-3 GHz Swept
M17/135-00002	17-202-88	SC 7/.0296 0.089 (2.24)	PE 0.285 (7.24)	33SC-PE-33SC 0.398 (10.11)	PUR 0.500 (12.70)	NA	0.160 (0.238)	50 +/- 2 66	30.8 (101.1)	5000	-40 +158 (-40 +70)	.05-3 GHz Swept
M17/135-00003	17-202-88	C 0.081 (2.06)	PE 0.285 (7.24)	33SC-PE-33SC 0.398 (10.11)	PE-III A 0.500 (12.70)	NA	0.185 (0.276)	50 +/- 2 66	30.8 (101.1)	5000	-40 +158 (-40 +70)	.05-3 GHz Swept
M17/135-00004	17-202-88	C 0.081 (2.06)	PE 0.285 (7.24)	33SC-PE-33SC 0.398 (10.11)	PE-III A 0.500 (12.70)	NA	0.185 (0.276)	50 +/- 2 66	30.8 (101.1)	5000	-40 +158 (-40 +70)	.05-3 GHz Swept
M17/135-00005	17-202-88	C 0.081 (2.06)	PE 0.285 (7.24)	33SC-XLPE-33SC 0.398 (10.11)	XLPE 0.500 (12.70)	NA	0.185 (0.276)	50 +/- 2 66	32.0 (105.0)	5000	-22 +185 (-30 +85)	.05-3 GHz Swept
M17/135-00006	17-202-88	C 0.081 (2.06)	PE 0.285 (7.24)	33SC-XLPE-33SC 0.398 (10.11)	XLPE 0.500 (12.70)	NA	0.185 (0.276)	50 +/- 2 66	32.0 (105.0)	5000	-22 +185 (-30 +85)	.05-3 GHz Swept
M17/136-00001	17-809-75	SCCS 7/.004 0.0120 (0.30)	PTFE 0.063 (1.60)	38SC 0.081 (2.06)	PFA-XIII 0.100 (2.54)	NA	0.012 (0.018)	75 +/- 3 69.5	19.5 (64.0)	1200	-67 +446 (-55 +230)	3 GHz UnSwept
M17/137-00001	17-810-75	SCCS 7/.004 0.0120 (0.30)	PTFE 0.102 (2.59)	38SC 0.120 (3.05)	PFA-XIII 0.141 (3.58)	NA	0.020 (0.030)	75 +/- 3 69.5	15.4 (50.5)	1500	-67 +446 (-55 +230)	3 GHz UnSwept
M17/138-00001	17-812-75	SCCS 7/.0067 0.0201 (0.51)	PTFE 0.060 (1.52)	38SC 0.078 (1.98)	PFA-XII 0.098 (2.49)	NA	0.0122 (0.018)	75 +/- 3 69.5	29.4 (96.5)	1500	-67 +446 (-55 +230)	.05-3 GHz Swept
M17/139-00001	17-359-82	SCBeCu 7/.004 0.0120 (2.59)	PTFE 0.102 (3.05)	38SC CadBr 0.120 (3.58)	PFA-XIII 0.141 (3.58)	NA (0.029)	0.0194 (0.031)	95 +/- 5 (50.5)	15.4 (50.5)	1500 (-55 +230)	-67 +446	3 GHz UnSwept
M17/151-00001	17-543-90	SCCS 0.0113 (0.29)	PTFE 0.037 (0.94)	BC Tube 0.047 (1.19)	None	NA	0.0045 (0.0067)	50 +/- 2.5 69.5	29.4 (96.5)	1000	-40 +212 (-40 +100)	0.50-20 GHz Swept
M17/151-00002	17-543-90	SCCS 0.0113 (0.29)	PTFE 0.037 (0.94)	TC Tube 0.047 (1.19)	None	NA	0.0048 (0.007)	51 +/- 2.5 69.5	29.4 (96.5)	1000	-40 +212 (-40 +100)	0.50-20 GHz Swept
M17/152-00001	17-290-89	SCCS 7/.0067 0.0201 (0.51)	PTFE (0.94) (1.52)	38SC:38SC 0.096 (2.44)	FEP-IX 0.114 (2.90)	NA	0.0185 (0.028)	52 +/- 2 69.5	29.4 (96.5)	1200	-67 +392 (-55 +200)	.05-12.4 GHz Swept
M17/154-00001	17-544-90	SCCS 0.0080 (0.20)	PTFE 0.026 (0.66)	BC Tube 0.034 (0.86)	None	NA	0.0026 (0.0031)	50 +/- 3 69.5	29.4 (96.5)	750	-40 +212 (-40 +100)	0.50-20 GHz Swept
M17/154-00002	17-544-90	SCCS 0.0080 (0.20)	PTFE 0.026 (0.66)	TC Tube 0.034 (0.86)	None	NA	0.0028 (0.0042)	50 +/- 2 69.5	29.4 (96.5)	750	-40 +212 (-40 +100)	0.50-20 GHz Swept
M17/155-00001	17-304-83	TC19/.0072 0.0355 (0.90)	PE 0.116 (2.95)	36TC 0.139 (3.53)	PVC-II A 0.195 (4.95)	NA	0.0260 (0.039)	50 +/- 2 66	30.8 (101.1)	1900	-40 +185 (-40 +85)	400 MHz UnSwept
M17/156-00001	17-749-85	BC 0.1019 (2.59)	PTFE 0.332 (8.43)	32BC:32BC 0.394 (10.11)	FG Braid-V 0.465 (11.81)	NA	0.2400 (0.357)	50 +/- 2 69.5	29.4 (96.5)	6000	67 +392 (-55 +200)	400 MHz UnSwept
M17/157-00001	17-305-83	TC 27/.005	PE 0.0308 (0.78)	36TC 0.096 (2.44)	PVC-II A 0.1190 (3.02)	0.160 (4.06)	0.0210	50 +/- 2 (0.031)	30.8 66	1900	-40 +185 (-40 +85)	400 MHz Swept
M17/158-0000	17-664-83	SCCS 0.0370 (0.94)	PTFE 0.116 (2.95)	36SC:36SC 0.162 (4.11)	FEP-IX 0.195 (4.95)	NA	0.0560 (0.083)	50 +/- 2 69.5	29.4 (96.5)	1900	-67 +392 (-55 +200)	400 MHz Swept
M17/159-00001	17-598-81	SC 7/.0315 0.0940 (2.39)	PTFE 0.285 (7.24)	34SC 0.3140 (7.98)	FG Braid-V 0.410 (10.41)	NA	0.2180 (0.325)	50 +/- 2 69.5	29.4 (96.5)	2500	-67 +482 (-55 +250)	400 MHz UnSwept
M17/160-00001	17-1102-85	BC 0.680 (4.95)	PE 0.738 (17.27)	34SC:34SC 0.895 (18.75)	PVC-II A (22.73)	NA	0.520 (0.775)	50 +/- 2 66	30.8 (101.1)	11000	-40 +185 (-40 +85)	400 MHz UnSwept
M17/162-00001	17-1104-85	SC	PE	34SC:34SC 0.185 (4.70)	PVC-II A 0.243 (6.17)	0.332 (8.43)	0.0890 (0.133)	50 +/- 2 66	30.8 (101.1)	3000	-40 +185 (-40 +85)	400 MHz UnSwept
M17/163-00001	17-804-77	BC 7/.0296 0.0888 (2.26)	PE	33BC 0.318 (8.08)	PVC-II A 0.405 (10.29)	NA	0.1110 (0.165)	50 +/- 2 66	30.8 (101.1)	5000	-40 +185 (-40 +85)	400 MHz UnSwept
M17/164-00001	17-804-77	SC 7/.0296 0.0888 (2.26)	PE	34SC:34SC 0.398 (10.11)	PVC-II A 0.425 (10.80)	NA	0.140 (0.209)	50 +/- 2 66	30.8 (101.1)	5000	-40 +185 (-40 +85)	400 MHz UnSwept
M17/164-00002	17-984-85	SC 7/.0296 0.0888 (2.26)	PE	34SC:34SC 0.398 (10.11)	TPE 0.425 (10.80)	NA	0.14 (0.209)	50 +/- 2 66	30.8 (101.1)	5000	-40 +185 (-40 +85)	400 MHz UnSwept
M17/165-00001	17-1102-85	BC 0.106 (2.69)	PE	33BC:33BC 0.436 (11.07)	PVC-II A 0.545 (13.84)	NA	0.225 (0.335)	50 +/- 2 66	30.8 (101.1)	7000	-40 +185 (-40 +85)	400 MHz UnSwept