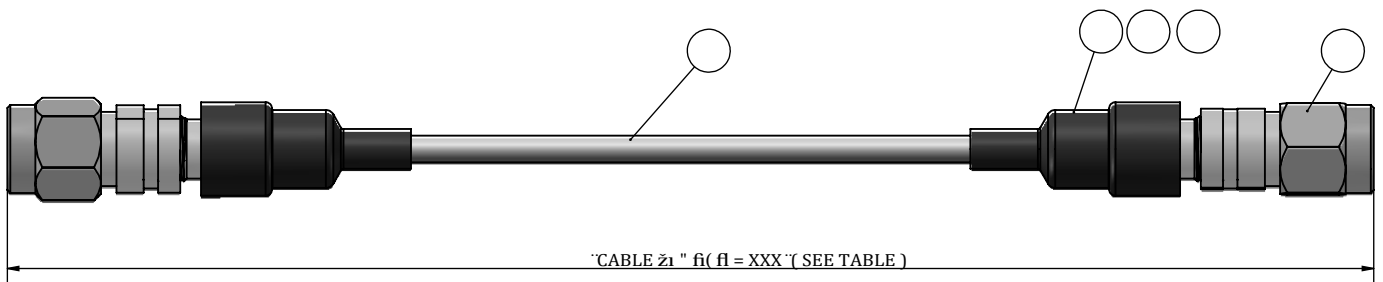


Part #	Part #	Part #	Part #
		20 Feb	(1000)



PART NUMBER	LENGTH INCHES	+/- LENGTH	LENGTH cm	MAX VSWR UP TO 40 GHz	MAX INSERTION LOSS [dB] UP TO 40 GHz
TM7SM9MS9MS000015	6	0.25	15	1.35:1	1.08
TM7SM9MS9MS000020	8	0.25	20	1.35:1	1.32
TM7SM9MS9MS000031	12	0.25	31	1.35:1	1.79
TM7SM9MS9MS000046	18	0.25	46	1.35:1	2.50
TM7SM9MS9MS000061	24	0.25	61	1.35:1	3.21
TM7SM9MS9MS000076	30	0.25	76	1.35:1	3.92
TM7SM9MS9MS000091	36	0.25	91	1.35:1	4.63
TM7SM9MS9MS000100	39	0.25	100	1.35:1	5.03
TM7SM9MS9MS000122	48	0.25	122	1.35:1	6.04

ASSEMBLIES ELECTRICAL & MECHANICAL SPECIFICATIONS	
IMPEDANCE, NOMINAL:	50 OHMS
CABLE JACKET DIAMETER:	0.092 INCHES
TEMPERATURE RANGE:	-50 to +105 DEGREES C
MATING TORQUE:	7-10 INCH POUNDS

MAXIMUM SPECIFICATIONS ARE PRODUCT MAXIMUM INCLUDING MEASURING SYSTEM UNCERTAINTY.  
 NOTE: PRODUCT SPECIFICATIONS ARE VERIFIED AT 73 DEG. F, SEA LEVEL AND 20 TO 80% RELATIVE HUMIDITY.



1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20

NOTE(S):  
 #Z1 & S1 & IS, 1' ( ) ' E' fi zi ~ ~ / & a 1 # z ~ 1 &  
 CABLE LENGTH TOLERANCE REFER TO ISO2768-V,  
 AND TOLERANCE VALUE MULTIPLIED BY 2.

ISO2768-V (mm)					
6~30	30~120	120~400	400~1K	1K~2K	>2K
±1	±1.5	±2.5	±4	±6	±8

Carlisle Cable & Connector Division

20 Feb

<p>Part #</p> <p>Part #</p> <p>Part #</p>	<p>Part #</p> <p>Part #</p> <p>Part #</p>	<p>Part #</p> <p>Part #</p> <p>Part #</p>
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