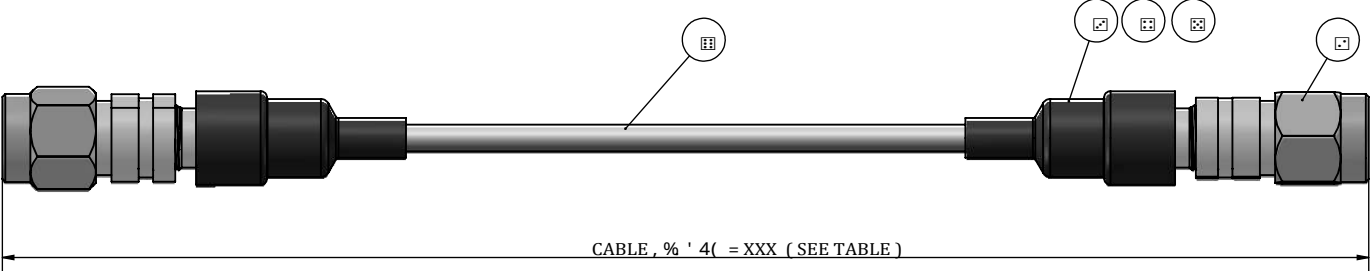


2%6 ↓	2%6 ↑	\$%#2)04)/.	\$! 4%	"9
!		02%) -). ! 29 2% % 3%	20 feb 3	4äää



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

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.

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.



5 & 1/2" ...	1/7, /33 #/ ! 8 2! 7 #, %	***	.
- 2# 5" ...	←43+ ...	***	3
- 2# 5" ...	←43+ ...	***	3
! 45- ...	45" ←43+ ...	***	3
4- #, %	***	3
)4%	0! 24. 5- ...	\$%#2)04)/.	- ! 4%2)!, 149

NOTE(S):
 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

☆ +%0\$)- % 3)/. \$2! 7. ⇨ 4äää

188 2%)04)/. 30%#4)/. #/ %#+% ⇨

! 002/ 6% ⇨

), & 2- 1 4)/. #. 4). % / . 4()3\$217). ')3#/. 8\$% 4)! . 1. \$ - 1 91, 3/ #/ . 4!) . 02/ 02)94! 29 # 2,)3, #5 34/ - %2). & 2- 1 4)/.) \$21 7). ' #/ . 4% 4)3/ . , 9). 4% \$%& 2 53% / 8.4(%! " / 6% #5 34/ - %2)89/ 5! 2% / 4 4(%). 4% \$% 2 94)0% 4 / 2! 54(/ 2): % % 0, / 9%& 8! " / 6%# / - 01. 9. 1- %9/ 5! 2%(92% 9. / 4)8% 1. 9 5 3% 50,)# 4)/. 2%#/. 3425#4)/. 4 2 3)342) 5 4)/. / & \$21 7). '), & 2- 1 4)/.)3 342) #4, 9 02/ ()" 44% ↓

CARLISLE \$ daóí eá #áí eáí eáí daó 0 ↓ #í eáí eáí eáí eáí eáí

02/ % #4. ! - % ⇨

0! 24. 5- " % 2- 4- √ * 3x 3 □ □ □ 8 8 X 2 & * 5 - 0 % 2 3

3): %

! 0! 24. 1- % ⇨

2% 3)/. ⇨ !

! 0! 24. 1- % ⇨ 4\$! 4! ⇨ 20 feb 3

3#, % 3) \$/ . / 4 3#, % \$21 7). ' 3(% #4 □ / & □