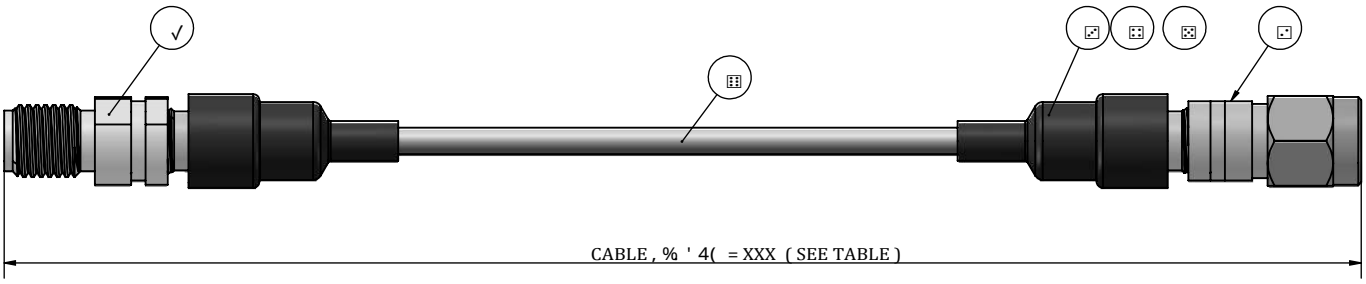
2%6 ⇩	2%)/ .	$%3#2)04)/ .	$! 4%	"9
!		02%)-). ! 29 2% %4 3%$	20 ƒeb ⊡	4ðāāL



PART NUMBER	LENGTH INCHES	+/ - LENGTH	LENGTH cm	MAX VSWR UP TO 40 GHz	MAX INSERTION LOSS [dB] UP TO 40 GHz
TM7SM9MS9FS000 015	6	0.25	15	1.35:1	1.08
TM7SM9MS9FS000 020	8	0.25	20	1.35:1	1.32
TM7SM9MS9FS000 031	12	0.25	31	1.35:1	1.79
TM7SM9MS9FS000 046	18	0.25	46	1.35:1	2.50
TM7SM9MS9FS000 061	24	0.25	61	1.35:1	3.21
TM7SM9MS9FS000 076	30	0.25	76	1.35:1	3.92
TM7SM9MS9FS000 091	36	0.25	91	1.35:1	4.63
TM7SM9MS9FS000 100	39	0.25	100	1.35:1	5.03
TM7SM9MS9FS000 122	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

RoHS Compliant

√	4- √3 ✱&3 ⊡	2.92þ þ &% ! , %#/ . . ⇩ . ⊡√✱ #! " , %	* * * *	.
⊞	5&⊡√√⊡√✱ ⊡ √√⊡	⊡⊡√✱▣, / 7 , / 33 #/ ! 8 2! 7 #! " , %	* * * *	.
⊡	- ⊡⊡⊡⊡3⊡⊡⊡⊡	2#⊡5" ' ⇦43+ ⊡⊡⊡⊡⊡√⊡, +	* * * *	⊡
⊡	- ⊡⊡⊡⊡3⊡⊡⊡⊡	2#⊡5" ' ⇦43+ ⇦0/ ⊡⊡⊡⊡⊡,	* * * *	⊡
⊡	! 45- ⊡⊡⊡	45" ' ⇦43+ ⇨$ ⊡⊡⊡⊡⊡