

Descriptions **“Your Commercial Military Ready Test Cable”**

ANATECH MICROWAVE Test cable assemblies (AMTC series) are designed for your everyday test applications where you want to meet quality and budget. AMTC series Cables are suitable for all needs and applications. Our test Cables are produced with your standard SMA and TYPE N connector, but we can also supply a large range of connectors that might be needed for your application. Contact your Anatech Microwave Support Representative with your requirements and let Anatech Microwave be a part of your team.

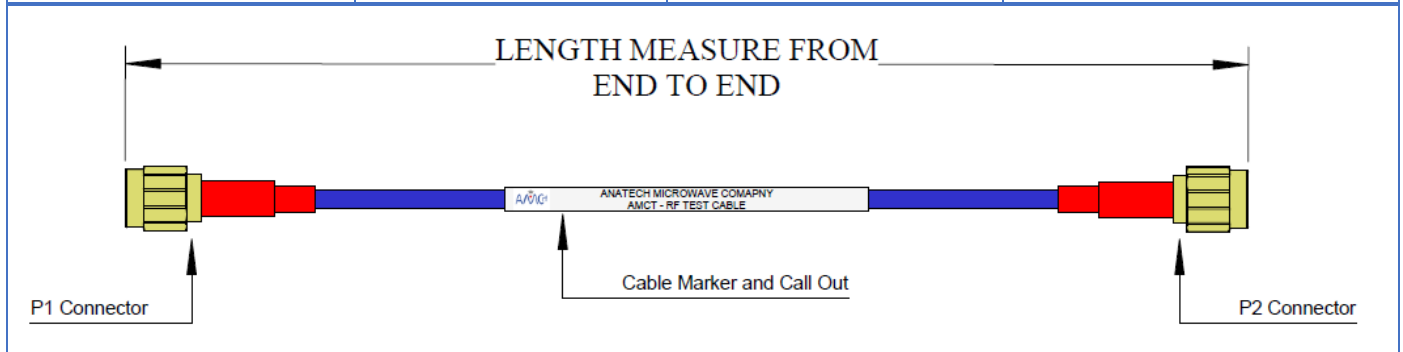
Features and Benefits	Specifications	AMTC1		AMTC2		
Phase and amplitude stable with flexure Crush and Abrasion resistance Accurate measurements Long service life High degree of flexibility and low spring-back	Frequency Range:	DC~5GHz		DC~12.4GHz		
	Impedance:	50Ω		50Ω		
	Maximum Outer Diameter:	1.52 cm		2.55 cm		
	Minimum Bend Radius:	6.5 cm		10 cm		
	Operating Temperature:	-20°C to +55°C		-20°C to +55°C		
	Storage temperature:	-40°C to +75°C		-40°C to +75°C		
	Attenuation:	Frequency (MHz)	10	100	400	1000
AMTC1	dB/100ft	1.4	4.9	11.2	20	60
Attenuation:	Frequency (MHz)	100	400	1000	5000	11000
AMTC2	dB/100ft	4	8.2	13.4	33.5	54.1

Remarks For the Custom Request : For the Custom products you can send us your specifications on sales@anatechmicrowave.com.



Product Details

Part Number	Connector 1	Connector 2	Length
AMTC1-NMNM-12	N male	N male	12 inches
AMTC1-NMNM-18	N male	N male	18 inches
AMTC1-NMNM-24	N male	N male	24 inches
AMTC1-NMNM-30	N male	N male	30 inches
AMTC1-NMNM-36	N male	N male	36 inches
AMTC1-NMNM-42	N male	N male	42 inches
AMTC1-NMNM-C	N male	N male	Custom
AMTC1-SMSM-12	SMA male	SMA male	12 inches
AMTC1-SMSM -18	SMA male	SMA male	18 inches
AMTC1-SMSM -24	SMA male	SMA male	24 inches
AMTC1-SMSM -30	SMA male	SMA male	30 inches
AMTC1-SMSM -36	SMA male	SMA male	36 inches
AMTC1-SMSM -42	SMA male	SMA male	42 inches
AMTC1-SMSM -C	SMA male	SMA male	Custom



Product Details

Part Number	Connector 1	Connector 2	Length
AMTC2-NMNM-12	N male	N male	12 inches
AMTC2-NMNM-18	N male	N male	18 inches
AMTC2-NMNM-24	N male	N male	24 inches
AMTC2-NMNM-30	N male	N male	30 inches
AMTC2-NMNM-36	N male	N male	36 inches
AMTC2-NMNM-42	N male	N male	42 inches
AMTC2-NMNM-C	N male	N male	Custom
AMTC2-SMSM-12	SMA male	SMA male	12 inches
AMTC2-SMSM -18	SMA male	SMA male	18 inches
AMTC2-SMSM -24	SMA male	SMA male	24 inches
AMTC2-SMSM -30	SMA male	SMA male	30 inches
AMTC2-SMSM -36	SMA male	SMA male	36 inches
AMTC2-SMSM -42	SMA male	SMA male	42 inches
AMTC2-SMSM -C	SMA male	SMA male	Custom

