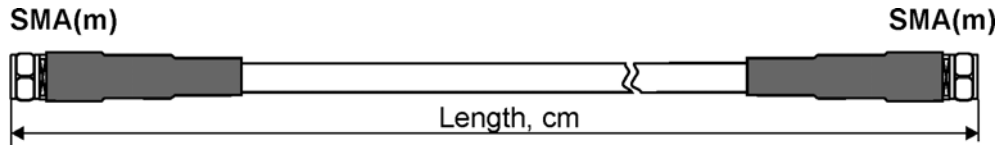


26,5 GHz flexible test cable assemblies SMA(m) – SMA(m). Low budget. GZ2.TCA402C.261TS



Type	Length
TCA402C-A30A30-050	50 cm
TCA402C-A30A30-XXX	XXX cm

Connector1:	SMA-male (MIL-STD-348A/310) , Passivated st.steel
Connector2:	SMA-male (MIL-STD-348A/310) , Passivated st.steel
Cable type:	similar with : MultiFlex MF-141, Semflex SM402 , SS402
Dielectric:	Solid PTFE, velocity of propagation 70%
Cable jacket:	FEP, blue, external diameter 4,14 mm
Maximal Insertion Loss IL of cable:	0,43 dB/m @ 1 GHz 1,0 dB/m @ 5 GHz 1,48 dB/m @ 10 GHz 2,10 dB/m @ 18 GHz 2,70 dB/m @ 26,5 GHz
Min. Dynamic Bending Radius	40 mm
Weight	44,5 g/m
Nominal electrical characteristics of assembly TCA402C-A30A30-XXX	
Impedance	50 Ohm
Frequency range	DC to 26,5 GHz
VSWR (Return loss)	1,15(-23 dB)@ 18GHz 1,2(-21dB)@ 26,5GHz
Assembly insertion loss (25 deg C)	IL x L(m)+ 0.1x2-th root F(GHz)

Mechanical characteristics

Temperature range	-40 ÷ +85°C
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