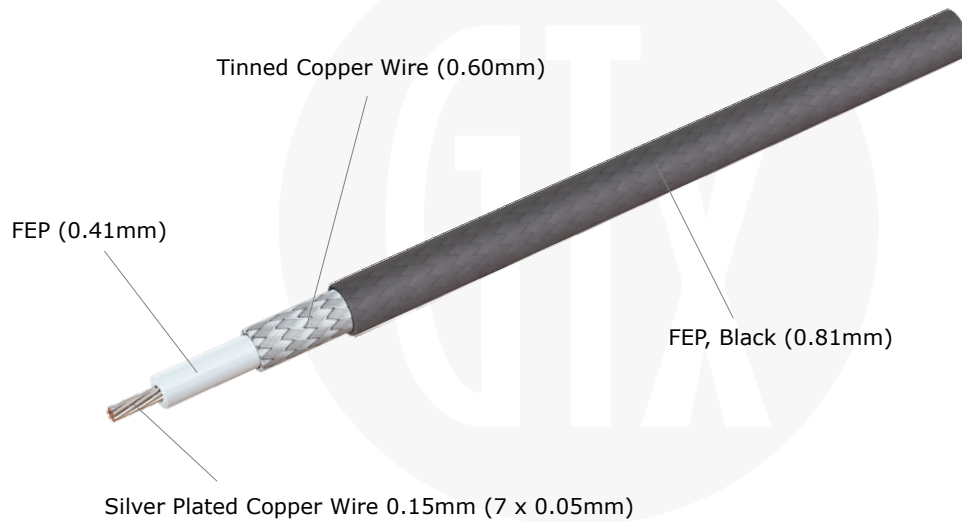


0.81mm Micro-Coax, Black



MATERIAL SPECIFICATION

Inner Conductor	Silver Plated Copper Wire 0.15mm (7 x 0.05mm)
Dielectric	FEP (0.41mm)
Shield	Tinned Copper Wire (0.60mm)
Jacket	FEP, Black (0.81mm)

ELECTRICAL SPECIFICATION

Impedance	50 Ohms
Max. Frequency	DC to 6 GHz
Capacitance	98.0 pF/m
Velocity of Propagation	70.0%

MECHANICAL & ENVIRONMENTAL SPECIFICATION

Bending Radius (static)	4mm
RoHS Compliant	Yes
Temperature Range	-55 to +200 degrees C

0.81mm Micro-Coax, Black

FREQUENCY	ATTENUATION (per 100m)
1000 MHz	310 dB
2000 MHz	470 dB
3000 MHz	580 dB
4000 MHz	690 dB
5000 MHz	780 dB
6000 MHz	850 dB