

Coaxial cable, with 5-cores MQ5 connector Female to 5-cores MQ5 connector Female.

Electrical specifications

Frequency Range	DC to 6 GHz
VSWR	≤ 1.20 (DC~4.2GHz) ≤ 1.35 (4.2~6.0GHz)
Insertion loss(dB)	$L \times 0.6 + 0.2$
Impedance	50 Ω
Dielectric strength	1000V AC 1 min
Insulation resistance	$\geq 5000M\Omega$
PIM3	≤ -155 dBc (900MHz, 2*43dBm)

Mechanical specifications

Connector specification	IEC 63138-2
Total length	3m
Connector type 1	MQ5 connector female
Connector type 2	MQ5 connector female
Cable type	5-Cores coaxial cable
Cable outer jacket	Black PE
Quantity of cable cores	5
Mating cycles	≥ 100
Operating temperature	-40 °C to +85 °C
Salt mist	96h (IEC 60068-2-11)
Humidity	$\leq 95\%$

