

QMA(f) bulkhead for 1.37 mm OD

AO-QMA-KFP-1



SECTRON company offers a wide portfolio of high-quality handmade cable adaptors and connectors in various versions for M2M applications.

Coaxial RF cable connectors are an important part of quality cable adaptors. SECTRON product portfolio includes brand connectors suitable for frequencies up to 18 GHz.

FEATURES

Impedance	50 Ω
Frequency range	DC to 18 GHz
Insertion loss	$\leq 0.05 \times \sqrt{f}$ (GHz) dB
Insulation resistance	≥ 5 GΩ
Center contact resistance	≤ 3 mΩ
Outer contact resistance	≤ 2.5 mΩ
Working voltage	480 V rms
Power handling	70 W at 2.2 GHz (recommended)
Mating cycles	≥ 100
Temperature range	-40 °C ~ 85 °C

MATERIAL AND FINISH

Insulator	Teflon
Body	Brass / Nickel
Cable body	Brass / Nickel
Center pin	Phosphor Bronze / Gold
Insulator gasket	Teflon
Ferrule	Brass / Nickel
O-ring	Silicone red
Washer	Steel / Nickel
Nut	Brass / Nickel

DRAWING - CONNECTOR

