

FAKRA(m) bulhead front, 1.13-1.37 C

AO-FA-M1BFC

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 6 GHz
Insertion loss	$\leq 0.1 \times \sqrt{f}$ (GHz) dB
Insulation resistance	$\geq 1 \times 10^9$ Ω
Center contact resistance	≤ 5 mΩ
Outer contact resistance	≤ 5 mΩ
Working voltage	335 V rms
Power handling	95 W at 1 GHz (recommended)
Mating cycles	≥ 25
Temperature range	-40 °C ~ 105 °C

MATERIAL AND FINISH

Insulator	Teflon
Body	Brass / Nickel
Pin	Brass / Gold
Shell	PA66 blue
Ferrule	Brass / Nickel
Washer	Brass / Nickel
Nut	Brass / Nickel

DRAWING - CONNECTOR

