

FMBC-30-02002 77 Ohm Flexible Coax Cable Blue PFA Jacket
Electrical Specifications

Description	Min	Typ	Max	Units
Impedance		77		Ohms
Operating Voltage (AC)			250	Vrms
Nominal Capacitance		23		pF/ft
		[75.46]		[pF/m]

Performance by Frequency Band

Description	F1	F2	F3	F4	F5	Units
Frequency	1	10				MHz
Attenuation, Typ	2 6.56	6.5 21.33				dB/100ft dB/100m

Mechanical Specifications

Diameter	0.095 in [2.41 mm]
Weight	0.01 lbs/ft [0.01 kg/m]
Min. Bend Radius (Installation)	1.25 in [31.75 mm]

Construction Specifications

Description	Material and Plating	Diameter
Dielectric	FEP	[]
Jacket	PFA, Blue	0.095 in [2.41 mm]

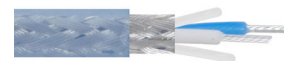
Environmental Specifications

Temperature	
Operating Range	-55 to +200 deg C

Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

Notes:


Configuration:

- Flexible Cable

Features:

- MIL-STD-1553
- -55°C to +200°C
- 78 ohms

Applications:

- Vehicle High Temperature
- Data
- MIL-STD-1553

Fairview Microwave
 301 Leora Ln., Suite 100
 Lewisville, TX 75056
 Tel: 1-800-715-4396 / (972) 649-6678
 Fax: (972) 649-6689
www.fairviewmicrowave.com
sales@fairviewmicrowave.com

FMBC-30-02002 77 Ohm Flexible Coax Cable Blue PFA Jacket from Fairview Microwave has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link to obtain additional part information: [FMBC-30-02002 77 Ohm Flexible Coax Cable Blue PFA Jacket FMBC-30-02002](#)

URL: <https://www.fairviewmicrowave.com/77-ohm-fmbc-30-02002-flexible-coax-cable-pfa-jacket-fmbc-30-02002-p.aspx>

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Fairview Microwave reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Fairview Microwave does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Fairview Microwave does not assume any liability arising out of the use of any part or documentation.



FMBC-30-02002 77 Ohm Flexible Coax Cable Blue PFA Jacket