

8D-FB Outer Conductor Braided Cable

50Ω braided coaxial cable with foam PE insulation and foil-plus-braid composite shielding, excellent shielding performance and low loss.

IMPEDANCE	OUTER DIAMETER
50±2 Ω	**11 mm**
MAX. FREQUENCY	
3000 MHz	

8D-FB | 50Ω | 50Ω D-FB Series Braided Coaxial Cable

Custom lengths, connectors and pre-assembled jumpers are available. Send us your specification for a quotation.

TECHNICAL DATA

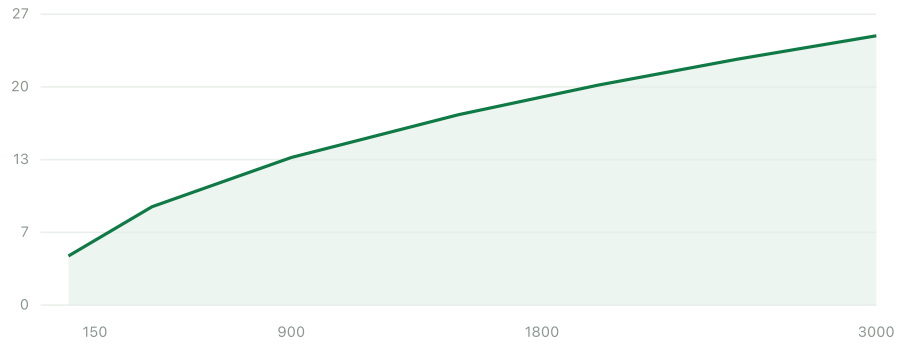
Technical parameters

Source: 2026 Technical Selection Manual

STRUCTURE

Inner conductor	CCA / bare copper wire 2.80 mm insulation foam PE 7.80 mm
Outer conductor	laminated aluminum foil + tinned copper braid 8.80 mm
Jacket	PE 11.00 mm

ATTENUATION & POWER



Attenuation in dB/100 m at 20 °C, nominal values (±5%).

MHz	dB/100m	MHz	dB/100m
100	4.52	2000	20.22
400	9.04	2500	22.61
900	13.57	3000	24.77
1500	17.51		

Product description

50Ω braided coaxial cable with foam PE insulation and foil-plus-braid composite shielding, excellent shielding performance and low loss. Please contact us for detailed specifications.