

JAPANESE TYPE COAXIAL CABLE	8DFB	
DIMENSIONS		
Center Conductor Diameter (inch / mm)	0.11 / 2.80	
Dielectric Diameter (inch / mm)	0.307 / 7.80	
Braid Diameter (inch / mm)	0.346 / 8.80	
Jacket (inch / mm)	0.437 / 11.10	
MATERIAL SPECIFICATIONS		
Jacket	PVC	
Braid	Al. Foil (inner) & TPC (Outer)	
Dielectric	Foamed PE	
Center Conductor	Bare Copper	
ELECTRICAL CHARACTERISTICS		
Impedance	50ohm	
Capacitance (Nominal) (pF/ft) (pF/m)	1.86 6.1	
Maximum Working Voltage	1750	
Max. Cond. Resistance (Ohms/100Ft) (Ohms/100m)	1.86 6.1	
Corona Extinction Voltage (K VRMS)	3	
Min. Dielectric Strength (KV RMS)	2.5	
Max. Attenuation	dB/100Ft	dB/100M
1MHz	/	/
10MHz	/	/
30MHz	/	/
50MHz	0.85	2.8
100MHz	/	/
150MHz	1.53	5
200MHz	/	/
400MHz	2.56	8.4
900MHz	4.06	13.3
1GHz	/	/
MECHANICAL CHARACTERISTICS		
Max. Operating Temperature (°C)	-40/+80	
Min. Bend Radius (inch) (mm)	1.02 26	
Weight (g/FT) (g/M)	54.5 179	

This part number complies with RoHS.

Notice: JYEBAO reserves the right to make modifications deemed appropriate.