

JAPANESE TYPE COAXIAL CABLE	5DFB	
<b>DIMENSIONS</b>		
Center Conductor Diameter (inch / mm)	0.071 / 1.80	
Dielectric Diameter (inch / mm)	0.02 / 5.00	
Braid Diameter (inch / mm)	0.224 / 5.70	
Jacket (inch / mm)	0.295 / 7.50	
<b>MATERIAL SPECIFICATIONS</b>		
Jacket	PVC	
Braid	Al. Foil (inner) & TPC (Outer)	
Dielectric	Foamed PE	
Center Conductor	Bare Copper	
<b>ELECTRICAL CHARACTERISTICS</b>		
Impedance	50ohm	
Capacitance (Nominal)		
(pF/ft)	24.1	
(pF/m)	79	
Maximum Working Voltage	1400	
Max. Cond. Resistance		
(Ohms/100Ft)	2.87	
(Ohms/100m)	9.4	
Corona Extinction Voltage (K VRMS)	2.5	
Min. Dielectric Strength (KV RMS)	2	
Max. Attenuation	dB/100Ft	dB/100M
1MHz	/	/
10MHz	/	/
30MHz	/	/
50MHz	1.4	4.6
100MHz	/	/
150MHz	2.29	7.5
200MHz	/	/
400MHz	3.84	12.6
900MHz	5.98	19.6
1GHz	/	/
<b>MECHANICAL CHARACTERISTICS</b>		
Max. Operating Temperature (°C)	-40/+80	
Min. Bend Radius		
(inch)	0.98	
(mm)	25	
Weight		
(g/FT)	26.5	
(g/M)	89	

This part number complies with RoHS.

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