

JAPANESE TYPE COAXIAL CABLE	1.5D-2V	
DIMENSIONS		
Center Conductor Diameter (inch / mm)	0.02 / 0.5	
Dielectric Diameter (inch / mm)	0.063 / 1.6	
Braid Diameter (inch / mm)	0.083 / 2.1	
Jacket (inch / mm)	0.114 / 2.9	
MATERIAL SPECIFICATIONS		
Jacket	PVC	
Braid	Bare Copper (Single braid)	
Dielectric	PE	
Center Conductor	SPC	
ELECTRICAL CHARACTERISTICS		
Impedance	50ohm	
Capacitance (Nominal) (pF/ft) (pF/m)	31.7 104	
Maximum Working Voltage	1100	
Max. Cond. Resistance (Ohms/100Ft) (Ohms/100m)	10.37 34	
Corona Extinction Voltage (K VRMS)	1.6	
Min. Dielectric Strength (KV RMS)	1	
Max. Attenuation	dB/100Ft	dB/100M
1MHz	0.8	2.6
10MHz	1.4	4.6
30MHz	2.5	8.2
50MHz	/	/
100MHz	4.7	15.4
150MHz	/	/
200MHz	6.9	22.6
400MHz	/	/
900MHz	/	/
1GHz	16.9	55.4
MECHANICAL CHARACTERISTICS		
Max. Operating Temperature (°C)	-40/+80	
Min. Bend Radius (inch) (mm)	0.53 13.5	
Weight (g/FT) (g/M)	4.5 14.8	

This part number complies with RoHS.

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