



GENESIS SERIES

Coaxial Cable Part No. 5353

Description:

AWG #18 copper-clad steel center conductor, nitrogen-injected foam FEP dielectric, shield consisting of 100% coverage aluminum foil/60% aluminum braid, PVC jacket.

Physical Information:

Dielectric Diameter: 0.170" nom.
Jacket Diameter: 0.235"
UL/ETL Rating: CATVP; CL2P
Cable Weight: 25 lbs/1000'
Min. Bend Radius: 3.0"
Temp. Rating: -20 to 75 deg. C

Legend: HONEYWELL P/N 5353 BROADBAND PREMIUM RG 6/U 18 AWG 3 GHZ DUAL SHIELD 3038058 (ETL)
CATVP OR CL2P (RoHS) W/O# XXXXXX-XXX XXXX FT CATV/SATELLITE A B C D E F 1 2 3 4 5 6 7 8
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Electrical Information:

Voltage Rating: 300 V
Nom. Capacitance: 16.2 pF/ft
Nom. Impedance: 75 ohms
Nom. Velocity: 82%
Conductor Resistance: 29.5 ohms/1000'

Frequency (MHz)	Nom Attenuation (dB/100')	Min SRL (dB)
5	0.65	20
55	1.8	20
211	3.5	20
400	4.7	20
500	5.3	20
600	5.8	20
750	6.5	20
1000	7.4	20
1500	9.1	15
1800	9.9	15
2200	11.0	15
2400	11.4	15
3000	12.8	15

* Sweep to 3.0GHz