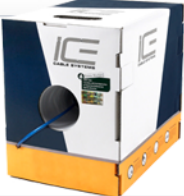
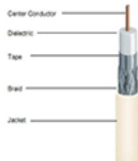




# Product Specification



<p>RG-11, Dual Shield, CCS</p> <p><b>Spec No:</b> S-045</p> <p><b>Date:</b> 8/22/17</p> <p><b>Approved By:</b> Brian Rizzo</p> 	<p>Cross Section</p> 	<p>Packaging</p> <p> Spool 305m</p> <p><b>Colors</b></p> <p></p>
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### Description

Communication circuits such as video transmission, voice, data and audio for on-premise customer systems.

**Description**

Center Conductor	1.63±0.01mm Copper Clad Steel
Dielectric	7.11±0.05mm Foamed PE
Shield	Bonded Al foil

Braid Coverage	16/6/0.16±0.005mm Al-Mag >60%
Jacket OD:	10.1±0.05mm Black PVC
AWG	14

### Construction

**Electrical Characteristics (20°)**

Impedance	75±30
Nominal Capacitance(pf/m)	53±3PF/m
Return Loss:	VHF≥20db UHF≥20db
Attenuation	[@68°F.(20°)]

### Electrical Characteristics

Frequency (Mhz)	Maximum (dB/100m)
55MHz:	/3.15dB
211MHz:	/6.23dB
270MHz:	/7.10dB
330MHz:	/7.90dB
400MHz:	/8.53dB
450MHz:	/9.02dB
550MHz:	/9.97dB
750MHz:	/11.97dB
870MHz:	/13.50dB
1000MHz:	/14.27dB

Sequential footmarks applied every four feet in conjunction with the print legend. "XXX/XXX" Stands for Length. eg: 000/1000; 004/0996; 008/0992...

### Compliance

<b>ETL</b>	<b>RoHS</b>	<b>CCS</b>	<b>FT4</b>
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## Jacket Marking (Black)

ICE CABLE SYSTEMS COAXIAL CABLE RG-11 CCS E312434-77 (UL) C(UL) CMG FT4 75C ROOM: ENT FAM LR DR OFF MBR BR1 BR2 BR3 BR4 GAR GYM WALL: N S E W JACK: 1 2 3 4 5 6 "ROHS" XXX/XXX FT