

## IPTV Cable



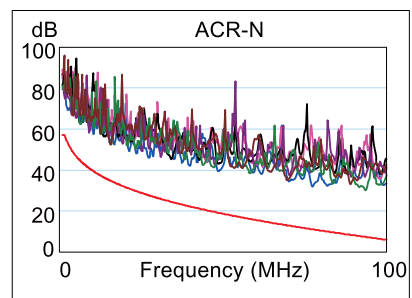
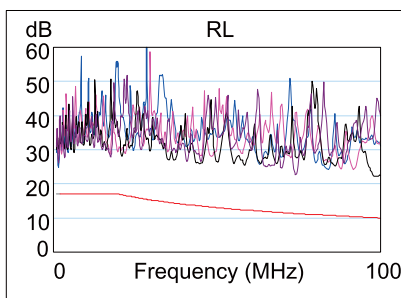
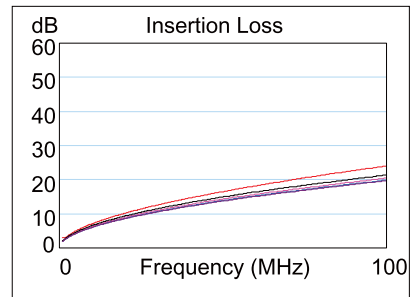
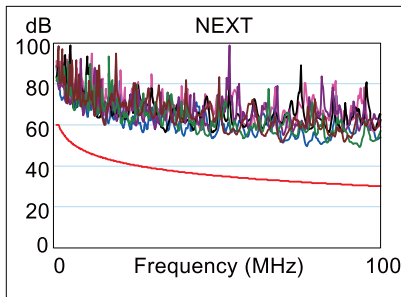
### Technical Data

- Temperature range: -20 °C to 70 °C
- Velocity ratio: 69%
- Characteristic impedance: 100±15 Ohm
- Min. bending radius : 8 x cable diameter
- Flame retardancy: CMP, CMR, CMG, CM
- UL File number is E334179

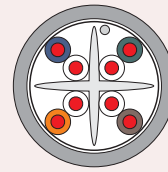
### Standards and performances

- IEC 61156-5 Edition 2.0
- EN 50288-3-1
- EIA/TIA 568-B.2 – Cat 5e
- ISO 11801 Edition 2 – CLASS D
- EN 50173 Edition 2 – CLASS D

Construction	Cat5e
Conductor (dia.mm)	24 AWG Solid bare copper 0.51
Insulation (dia.mm)	HDPE 0.92
Sheath (dia.mm)	PVC/LSOH 5.20
No. of Pairs	4



## IPTV Cable



### Technical Data

- **Temperature range:** -20 °C to 70 °C
- **Velocity ratio:** 72%
- **Characteristic impedance:**  
(From 1 to 250 MHz)  $100 \pm 15$  Ohm
- **Bending radius (min.):** 8 x cable diameter
- **Flame retardancy:** CMP, CMR, CMG, CM
- **UL File number is E334179**

### Standards and performances

- IEC 61156-5 Edition 2.0
- EN 50288-5-1
- EIA/TIA 568-B.2-1 – Cat 6
- ISO 11801 Edition 2 – CLASS E
- EN 50173 Edition 2 – CLASS E

Construction	Cat6
<b>Conductor</b> (dia.mm)	23 AWG Solid bare copper 0.55
<b>Insulation</b> (dia.mm)	Solid PE 1.02
<b>Filler</b>	Cross member
<b>Mylar Coverage(%)</b>	$\geq 125\%$
<b>Drain wire</b>	Tinned copper
<b>Al-PET Shielded</b>	$\geq 125\%$
<b>Sheath</b> (dia.mm)	PVC/LSZH 7.20
<b>No. of Pairs</b>	4

