



RapidRun® Double Gang Dual HD15 + Dual 3.5mm + RCA Audio/Video + Keystone Wall Plate

- Color Code: Orange (for use with Multi-Format runners)
- Supports resolutions up to 1900 x 1200 pixels (UXGA resolution)
- Three 28AWG coaxial cables with braided copper shielding, three 24AWG individually shieldedtwisted pair, and a single 24AWG pair
- Fits into most J-boxes.
- Lifetime Warranty

*The specifications apply only to the raw cable used to construct the cable assemblies

Electrical Characteristics:**3 Coax Conductors:**

| | |
|-------------------------------|----------------------|
| Impedance: | 75 ± 50Ω |
| Capacitance: | 71 ± 2pF/ ft nom |
| Velocity of Propagation: | 78 ± 1% |
| DC Resistance: | 237 ± 10Ω/km |
| Dielectric Strength: | 500VAC/1 minute min. |
| Insulation Resistance (500V): | 10MΩ/KM |

3 Twisted Pair Conductors

| | |
|------------------------|---------------------|
| DC Resistance: | 93.25Ω/m at 20°C |
| Dielectric Strength: | 750VAC/ minute min. |
| Insulation Resistance: | 100MΩ/KM at 20°C |

| | Red | Green | Blue |
|---------|-------|-------|------|
| | Coax | Coax | Coax |
| 1MHz | 0.15 | 0.14 | 0.14 |
| 10MHz | 0.86 | 0.97 | 0.41 |
| 100MHz | 2.98 | 3.23 | 1.26 |
| 200MHz | 4.45 | 4.87 | 1.82 |
| 500MHz | 6.72 | 7.75 | 3.00 |
| 700MHz | 9.95 | 12.01 | 3.64 |
| 1000MHz | 13.20 | 17.52 | 4.59 |

Physical Characteristics:

| | | | |
|----------------------|-------------|---------------|----------------|
| Voltage Rating: | 30V | Approvals: | RoHS Compliant |
| Temperature Rating: | 80°C | Warranty: | Lifetime |
| Temperature Range: | -25° ~ 80°C | Package Type: | Box |
| Minimum Bend Radius: | 90mm | | |

Conductor (Qty. 3):

| | |
|-----------------|----------------------------|
| Conductor Type: | 28AWG 7/0.127 |
| | Tinned Copper |
| Dielectric: | Min Avg. Thickness: 1.57mm |
| | Foam PE |
| Shield: | Spiral 90% Coverage |
| | Tinned Copper |
| Insulation: | Min Avg. Thickness: 0.23mm |
| | PVC: (1) red, |

Conductor (Qty. 3 twisted pair + 2 conductors):

| | |
|-----------------|-------------------------|
| Conductor Type: | 24AWG 7/0.2 |
| | Tinned Copper |
| Foil Shield: | Aluminum |
| | 100% coverage |
| Insulation: | Minimum Avg. Thickness: |
| | 0.23mm |
| | PVC |

Overall Cable

| | |
|---------|--------------------|
| Jacket: | Orange Heat Shrink |
| | White Heat Shrink |

HD15 Connector (Qty. 2):

| | |
|-------------------|---------------------------|
| Connector Type: | High Density D-Sub 15 pin |
| Gender: | Female |
| Contact Material: | Brass, 3µm Gold Plating |
| Insulation: | Black PBT |

Note: Pin 9 is not loaded.**3.5mm Connector (Qty. 2):**

| | |
|-------------------|---------------------------|
| Connector Type: | 3.5mm Stereo |
| Gender: | Female |
| Contact Material: | Brass, 3µm Nickel Plating |

RCA Connector (Qty. 3):

| | |
|-------------------|---------------------------|
| Connector Type: | RCA |
| Gender: | Female |
| Contact Material: | Brass, 3µm Nickel Plating |

RapidRun Din Connector (Qty. 1):

| | |
|-------------------|-------------------------|
| Connector Type: | DIN 15 pin |
| Gender: | Male |
| Contact Material: | Brass, 3µm Gold Plating |
| Insulation: | Black PBT |

| Item | Description | Weight (lbs) |
|-------|--|--------------|
| 60034 | RapidRun Double Gang Dual HD15 + Dual 3.5mm + RCA Audio/Video + Keystone Wall Plate - Brushed Aluminum | 0.65 |

