



RapidRun® Decora Style HD15 + 3.5mm + RCA Audio/Video Wall Plate

- Color Code: Orange (for use with Multi-Format runners)**
- Supports transmission of RGBHV signals (Does not support data-bit transmission), 3.5mm stereo audio, and RCA composite audio/video
- Three 28AWG coaxial cables with braided copper shielding, three 24AWG twisted pair, and a single 24AWG pair***
- Fits into most double gang J-boxes.
- Lifetime Warranty

RapidRun® Decora Style HD15 + 3.5mm + RCA Audio/Video Wall Plate

Electrical Characteristics:

3 Coax Conductors:

Impedance:	75 ± 50hm			
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			
Attenuation (dB/6m):		Red Coax	Green Coax	Blue Coax
	1MHz	0.1464	0.1376	0.1419
	10MHz	0.86	0.97	0.4058
	100MHz	2.98	3.23	1.259
	200MHz	4.45	4.87	1.823
	500MHz	6.72	7.75	3.0028
	700MHz	9.95	12.01	3.64
	1000MHz	13.20	17.52	4.5923

3 Twisted Pair Conductors

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

Physical Characteristics:

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

Item	Description	Weight (lbs)
60022	RapidRun® Decora Style HD15 + 3.5mm + RCA Audio/Video Wall Plate—White	0.27
60023	RapidRun® Decora Style HD15 + 3.5mm + RCA Audio/Video Wall Plate—Ivory	0.27



RapidRun® Decora Integrated HD15 + 3.5mm + RCA Audio/Video Wall Plate

Conductor (Qty. 3):

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

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

Conductor Type: 24AWG 7/0.2
Tinned Copper
Insulation: Minimum Avg. Thickness: 0.23mm
PVC

HD15 Connector:

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:

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
Insulation: Yellow, Red, and White PBT

RapidRun Din Connector:

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

Overall Cable:

Jacket: Orange Heat Shrink

