



811

RG11/U CCTV
Analog Video, CCTV Video

Construction & Dimensions

CONSTRUCTION & DIMENSIONS	-
CONDUCTOR PARAMETER	-
• Number of Conductors	1
• AWG Size	14
• Conductor Stranding	Solid
• Conductor Type	Bare Copper
• Nominal DCR	2.6 Ohm/1000ft
INSULATION PARAMETER	-
• Insulation Type	Foam Polyethylene
• Insulation Thickness	0.28 in
SHIELDING PARAMETER	-
• Shield Type	95% Bare Copper Braid
ELECTRICAL CHARACTERISTICS	-
• Nominal Impedance	75 Ohm
• Nom. Cap. Between Conductors	16.2 pF/ft

Overall Construction

OVERALL CONSTRUCTION PARAMETERS	-
Jacket Type	PVC
Jacket Thickness	0.044 in
Nominal Cable O.D.	0.405 in
Plenum	No
NEC UL Rating	CM
RoHS Compliant	Yes
Pull Tension	55 lbs
Bend Radius	4.05 in
Cable Weight	100 lbs

Overall Electrical & Optical Characteristics

OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS	-
Nominal Velocity of Propagation (VP)	82 %
UL Flammability	UL1666 Vertical Shaft
Operating Range	-20 to 60 Deg C
UL Voltage Rating	300



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Attenuation

FREQUENCY (MHz)	ATTENUATION (db/100ft)
1 MHz	0.16 db/100m
10 MHz	0.35 db/100m
50 MHz	0.87 db/100m
100 MHz	1.38 db/100m
200 MHz	1.98 db/100m
400 MHz	2.95 db/100m
700 MHz	4 db/100m
900 MHz	4.54 db/100m
1000 MHz	4.77 db/100m

Related Products

RELATED PRODUCTS	-
Plenum Number	25811
BNC Crimp	CN-BM53-26
BNC Compression	CN-CSBNC-11