

**25825**

MINIMAX CCTV PLENUM

Analog Video, CCTV Video

Construction & Dimensions

CONSTRUCTION & DIMENSIONS	-
CONDUCTOR PARAMETER	-
• Number of Conductors	1
• AWG Size	25
• Conductor Stranding	Solid
• Conductor Type	Bare Copper
• Nominal DCR	30 Ohm/1000ft
INSULATION PARAMETER	-
• Insulation Type	Foam FEP
• Insulation Thickness	0.078 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	Flexible Plenum
Nominal Cable O.D.	0.146 in
Plenum	Yes
NEC UL Rating	CMP
RoHS Compliant	Yes
Pull Tension	30 lbs
Bend Radius	1.46 in
Cable Weight	17 lbs

Overall Electrical & Optical Characteristics

OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS	-
Nominal Velocity of Propagation (VP)	82 %
UL Flammability	NFPA 262 Plenum
Operating Range	-0 to 60 Deg C
UL Voltage Rating	300

Detailed Specification & Technical Data



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Attenuation

FREQUENCY (MHz)	ATTENUATION (db/100ft)
1 MHz	0.5 dB
10 MHz	1.8 dB
50 MHz	3.12 dB
100 MHz	4.4 dB
200 MHz	6.41 dB
400 MHz	9.66 dB
700 MHz	12.61 dB
900 MHz	14.95 dB
1000 MHz	16.68 dB

Related Products

RELATED PRODUCTS	-
Non Plenum Number	825
BNC Crimp	CN-BM74-18
BNC Compression	CN-BNCP-825