



D431

3Pr. 22AWG Ind. Shielded CM
Audio and Control

Construction & Dimensions

CONSTRUCTION & DIMENSIONS	-
CONDUCTOR PARAMETER	-
• Number of Pairs	3
• AWG Size	22
• Conductor Stranding	7x30
• Conductor Type	Tinned Copper
• Nominal DCR	17 Ohm/1000ft
INSULATION PARAMETER	-
• Insulation Type	Polypropylene - PP
• Insulation Thickness	0.006 in
• Insulation Color Code	1.Black-Red 2.Black-White 3.Black-Green
SHIELDING PARAMETER	-
• Shield Type	Individually Shielded
• Drain Wire Type	Tinned Copper
• Drain Wire AWG	24 AWG
ELECTRICAL CHARACTERISTICS	-
• Nom. Cap. Between Conductors	34 pF/ft
• Nom. Cap. Conductor to Shield	67 pF/ft

Overall Construction

OVERALL CONSTRUCTION PARAMETERS	-
Total Number of Conductors	6
Jacket Type	PVC
Jacket Thickness	0.017 in
Nominal Cable O.D.	0.258 in
Plenum	No
NEC UL Rating	CM
RoHS Compliant	Yes
Pull Tension	74 lbs
Bend Radius	2.322 in
Cable Weight	40 lbs

Overall Electrical & Optical Characteristics

OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS	-
UL Flammability	UL1685
Operating Range	-20 to 60 Deg C
UL Voltage Rating	300

Detailed Specification & Technical Data



D431

3Pr. 22AWG Ind. Shielded CM
Audio and Control

Related Products

RELATED PRODUCTS	-
Plenum Number	D25431
3 Pin XLR Male	CN-NC3MX
3 Pin XLR Female	CN-NC3FX
3.5mm Stereo Mini	CN-NYS231