



**D432**

6Pr. 22AWG Ind. Shielded CM  
 Audio and Control

**Construction & Dimensions**

CONSTRUCTION & DIMENSIONS	-
CONDUCTOR PARAMETER	-
• Number of Pairs	6
• 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 4. Black-Blue 5. Black-Yellow 6. Black-Brown
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	12
Jacket Type	PVC
Jacket Thickness	0.017 in
Nominal Cable O.D.	0.332 in
Plenum	No
NEC UL Rating	CM
RoHS Compliant	Yes
Pull Tension	126 lbs
Bend Radius	2.988 in
Cable Weight	69 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



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## Related Products

RELATED PRODUCTS	-
Plenum Number	D25432
Aquaseal Number	AQC432
3 Pin XLR Male	CN-NC3MX
3 Pin XLR Female	CN-NC3FX
3.5mm Stereo Mini	CN-NYS231