



D25432

6Pr. 22AWG Ind. Shielded CMP
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	FEP
• Insulation Thickness	0.007 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	-
• Nominal Impedance	55 Ohm
• Nom. Cap. Between Conductors	35 pF/ft
• Nom. Cap. Conductor to Shield	67 pF/ft

Overall Construction

OVERALL CONSTRUCTION PARAMETERS	-
Total Number of Conductors	12
Jacket Type	Flexible Plenum
Jacket Thickness	0.017 in
Nominal Cable O.D.	0.304 in
Plenum	Yes
NEC UL Rating	CMP
RoHS Compliant	Yes
Pull Tension	125 lbs
Bend Radius	2.736 in
Cable Weight	69 lbs

Overall Electrical & Optical Characteristics

OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS	-
UL Flammability	NFPA 262 Plenum
Operating Range	-0 to 60 Deg C
UL Voltage Rating	300



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Related Products

RELATED PRODUCTS	
Non Plenum Number	D432
3 Pin XLR Male	CN-NC3MX
3 Pin XLR Female	CN-NC3FX
3.5mm Stereo Mini	CN-NYS231