



**77291**

22/2 Shielded Low Cap. CM  
 Audio and Control

**Construction & Dimensions**

CONSTRUCTION & DIMENSIONS	-
CONDUCTOR PARAMETER	-
• Number of Pairs	1
• AWG Size	22
• Conductor Stranding	7x30
• Conductor Type	Tinned Copper
• Nominal DCR	17 Ohm/1000ft
INSULATION PARAMETER	-
• Insulation Type	Polyethylene - PE
• Insulation Thi kness	0.016 in
• Insulation Color Code	1.Black,2.Clear
SHIELDING PARAMETER	-
• Shield Type	Overall 100% Aluminum Foil
• Drain Wire Type	Tinned Copper
• Drain Wire AWG	22 AWG
ELECTRICAL CHARACTERISTICS	-
• Nom. Cap. Between Conductors	24 pF/ft
• Nom. Cap. Conductor to Shield	47 pF/ft

**Overall Construction**

OVERALL CONSTRUCTION PARAMETERS	-
Jacket Type	PVC
Jacket Thi kness	0.025 in
Nominal Cable O.D.	0.175 in
Plenum	No
NEC UL Rating	CM
RoHS Compliant	Yes
Pull Tension	33 lbs
Bend Radius	1.575 in
Cable Weight	16 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



### 77291

22/2 Shielded Low Cap. CM  
Audio and Control

## Related Products

RELATED PRODUCTS	-
Plenum Number	D25291
3 Pin XLR Male	CN-NC3MX
3 Pin XLR Female	CN-NC3FX
3.5mm Stereo Mini	CN-NYS231