



## D25510

2Pr. 22AWG Ind/Overall Shield CMP  
Audio and Control

### Construction & Dimensions

CONSTRUCTION & DIMENSIONS	-
CONDUCTOR PARAMETER	-
• Number of Pairs	2
• AWG Size	22
• Conductor Stranding	7x30
• Conductor Type	Tinned Copper
• Nominal DCR	17 Ohm/1000ft
INSULATION PARAMETER	-
• Insulation Type	FEP
• Insulation Thi kness	0.007 in
• Insulation Color Code	1.Black-Red,2.White-Green
SHIELDING PARAMETER	-
• Shield Type	Individually Shielded - Overall Shield
• Drain Wire Type	Tinned Copper (1 Common to all three shielded)
• Drain Wire AWG	24 AWG
ELECTRICAL CHARACTERISTICS	-
• Nominal Impedance	55 Ohm
• Nom. Cap. Between Conductors	25 pF/ft
• Nom. Cap. Conductor to Shield	45 pF/ft

### Overall Construction

OVERALL CONSTRUCTION PARAMETERS	-
Total Number of Conductors	4
Jacket Type	Flexible Plenum
Jacket Thi kness	0.017 in
Nominal Cable O.D.	0.14 in
Plenum	Yes
NEC UL Rating	CMP
RoHS Compliant	Yes
Pull Tension	51 lbs
Bend Radius	1.26 in
Cable Weight	32 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

## Detailed Specification & Technical Data



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## Related Products

RELATED PRODUCTS	-
Non Plenum Number	77510