



**25248B**

12/4 UTP CMP  
Audio, Control, and Low Voltage Power

**Construction & Dimensions**

<b>CONSTRUCTION &amp; DIMENSIONS</b>	
<b>CONDUCTOR PARAMETER</b>	
• Number of Conductors	4
• AWG Size	12
• Conductor Stranding	19x25
• Conductor Type	Bare copper
• Nominal DCR	1.7 Ohm/1000ft
• Cabling Lay Length	5.25 in
<b>INSULATION PARAMETER</b>	
• Insulation Type	Plenum PVC
• Insulation Thickness	0.012 in
• Insulation Color Code	1.Black,2.Red,3.White,4.Green
<b>SHIELDING PARAMETER</b>	
• Shield Type	None
<b>ELECTRICAL CHARACTERISTICS</b>	

**Overall Construction**

<b>OVERALL CONSTRUCTION PARAMETERS</b>	
Jacket Type	Flexible Plenum
Jacket Thickness	0.015 in
Nominal Cable O.D.	0.308 in
Plenum	Yes
NEC UL Rating	CL3P, FPLP
RoHS Compliant	Yes
Pull Tension	250 lbs
Bend Radius	2.772 in
Cable Weight	104 lbs

**Overall Electrical & Optical Characteristics**

<b>OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS</b>	
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	248