

Technical Data Specifications

D25222PWH1000

2 pair 22AWG Shielded CMP Rated



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 Foamed
• Insulation Thickness	0.015 in
• Insulation Color Code	1. White/Green 2. Orange/Brown
SHIELDING PARAMETER	-
• Shield Type	Overall 100% Aluminum Foil
• Drain Wire Type	Tinned Copper
• Drain Wire AWG	24 AWG
ELECTRICAL CHARACTERISTICS	-
• Nominal Impedance	120 Ohm
• Nom. Cap. Between Conductors	13.5 pF/ft
• Nom. Cap. Conductor to Shield	25 pF/ft

Overall Construction	
Total Number of Conductors	4
Jacket Type	Flexible Plenum- White
Jacket Thickness	0.018 in
Nominal Cable O.D.	0.277 in
Plenum	Yes
NEC UL Rating	CMP
RoHS Compliant	Yes
Pull Tension	58 lbs
Bend Radius	1.6 in
Cable Weight	27 lbs
Electrical Parameters	
Nominal Velocity of Propagation (VP)	72%
UL Flammability	NFPA 262 Plenum
Operating Range	-0 to 75 Deg C
UL Voltage Rating	300

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