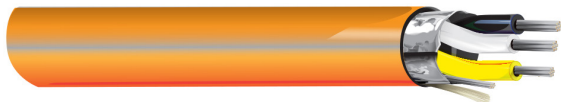


Product: **1.5PR24P**

1 Pair + 1 Conductor 24 AWG Overall Shielded CMP HVAC,
Control, Serial Data, Low Capacitance



CONDUCTOR PARAMETERS		Pair	Conductor
Number of Pairs		4	—
Number of Conductors		—	2
AWG Size		24	24
Conductor Stranding		7x32	7x32
Conductor Type		Tinned Copper	Tinned Copper
Nominal DCR		26 Ω /1000 ft	26 Ω /1000 ft
INSULATION PARAMETERS			
Insulation Type		Foam FEP	Foam FEP
Insulation Thickness		.021 in	.021 in
Insulation Color Code		1. Black, 2. White	1. Yellow
SHIELDING PARAMETERS			
Shield Type		Overall 100% Al. Foil Shield	
Drain Wire Type		Tinned Copper	
Drain Wire Type		24 AWG	
ELECTRICAL CHARACTERISTICS			
Nominal Capacitance Between Conductors		13.5 pF/ft	
Nominal Capacitance Conductor to Shield		25 pF/ft	
Nominal Impedance		115 Ω	

OVERALL CONSTRUCTION PARAMETERS	
Total No. of Conductors	3 (1.5 Pair)
Jacket Type	Plenum PVC
Nominal Jacket Thickness	.015 in
Nominal Cable O.D.	.184 in
Plenum	Yes - Indoor Plenum
NEC UL Rating	NFPA 262 Plenum
RoHS Compliant	Yes

OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS	
UL Flammability	NFPA 262 Plenum
Operating Range	-20 to 75°C
UL Voltage Rating	300