

Structured Cable Products

SCP Specification Sheet

Date: 09-2007

Rev Date: 02-2014

Structured Product#: **16/4P**

DESCRIPTION: 4C/16 AWG STRANDED PLENUM- WHITE- 1000 FT SPOOL

Conductor	16 AWG BARE COPPER
Conductor Stranding	19
Nom Cond DC Resistance, ohms/1000 ft	4.1
Insulating Material Type	PVC Plenum
Insulation Wall Thickness, inches	0.010
Conductor Insulated O.D., inches	0.078
Final Twisted O.D., inches	0.188
Jacket Wall Thickness , inches	0.015
Jacket Material Type	PVC Plenum
Finished Cable O.D. , inches	0.221
Total Cable Weight (lbs/1000 ft)	45
Voltage Rating (Volts)	300
Overall Temperature Rating (degrees Celsius)	75
Nominal Mutual Capacitance, pF/ft	26
Nominal Impedance (ohms)	63
RoHS Compliant	Yes

(All of the above values are approximated to within 10%)

*** Put-ups available in any length required.**