

SPECIFICATION SHEET

www.scpca5e.com
sales@scpcat5e.com

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Product Number : 18/4SH-GY-500

RoHS

Description : 4C/18 AWG STRANDED SHIELDED- GRAY- 500 FT BOX

Conductor :	18 AWG 7 Strand SBC Cond.		
Total Cable Weight :	52 kg/km	Final Diameter :	0.190 inches
Insulation :	PVC	Jacket :	PVC
Shield :	Foil Shield 0.75		
Drain :	24 AWG 7 Strand STC Cond.		
DC Resistance 25°C:	6.7 Ohms / 1000 ft	Mutual Capacitance :	53.2 pF/ft
Impedance :	40.7 Ohms	Cond to Shield Cap. :	94.3 pF/ft
Velocity of Prop :	57 %	Inductance. :	1.4 mH/km

Print Notes : Sequentially marked per 2FT (0 - infinity)

Standard Print : STRUCTURED CABLE PRODUCTS --- P/N 18/4SHP --- (UL) CL2P/CL3P
E132885 OR FPLP 75°C (UL) C(UL) CMP FT-6 SHIELDED 4/C 18 AWG ---
ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 RoHS

Cabled OD Avg: 0.148

Ins Thickness: 0.008

Jkt Thickness: 0.015

Certified: CL2P/CL3P OR FPLP/CMP

Flame Rating: FT-6

Max Voltage: 300V

NEC Articles: 800, 760, 725

Min. Bend Radius/Minor Axis: 1.33 inches

Operating Temperature : -20°C to 75°C

Standard UL Temp : 75°C

Package Weight: 40 lbs / 18.18 kgs

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