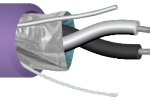


PART NUMBER 043005AL

UL Listed and Rated Type CMP Single Pair Shielded Plenum Lo-Cap Cable

■ 0275/0725 FT ● SMARTWIRE(TM) BAC NET RS232/485 ARC 156 ABCDE0123456789



CABLE SPECIFICATIONS

DESCRIPTION	1 twisted Pair, 22 AWG Tinned Copper Shielded RS-232, RS-422, RS-485 Low-Capacitance Communication, Instrumentation and Special Application Plenum Cable
CONDUCTOR	22 AWG (7/30) Tinned Copper
INSULATION	Foamed FEP .020"
COLOR CODE	Black/White
LAY LENGTH	2" LHL (approx. 6 TPF)
SHIELD	Aluminum Mylar Foil
DRAIN WIRE	24 AWG Stranded Tinned Copper
JACKET	Low-Smoke PVC .018"
JACKET COLOR	Purple Jacket
MARKING	SMARTWIRE[™] BAC NET RS232/485 ARC 156 A B C D E 0 1 2 3 4 5 6 7 8 9 22 AWG 75C C(UL)US CMP ROHS MADE IN THE USA
OVERALL DIAMETER	.174" Nom.
CABLE WEIGHT	18 Lbs/Mft.
CAPACITANCE	12.5 pF/ft. Nom.
IMPEDANCE	100 Ohms Nom.
TEMPERATURE RATING	0 C to 75 C / 300 Volt

INDUSTRY STANDARDS

FLAME RATING	Approved For Plenum Use Without Conduit Per NFPA 262 Flame Test
AGENCY APPROVALS	UL Listed C(UL)US CMP, RoHS Compliant, Made in the USA



All specifications referenced are nominal measurements unless otherwise noted.