

Part Number: C0560A

Revision: 3/11/2013

2P 18AWG (16/30)TC PVC, OAS, PVC**MULTI-PAIR COMMUNICATION CABLE****A. CONSTRUCTION****DIAMETERS**

Conductor:	#18 AWG (16/30) Tinned Copper	.046" nom
Insulation:	.016" Wall, Polyvinyl Chloride (PVC)	.078" nom
Pair:	2 conductors @ 2.00" LHL	.156" nom
Cable Core:	2 pairs cabled together at 2.50" LHL	
Shield:	Aluminum/Polyester Tape (Foil Out) with #22 AWG (7/30)TC Drain Wire	
Jacket:	.042" Wall, Polyvinyl Chloride (PVC)	.314" nom
Print Legend:	<i>CAROL (R) 18 AWG - - C0560A - - 105C TYPE PLTC E60233-8 (UL) OR AWM STYLE 2464 -- CSA LL69381 60C CMG -- ROHS -- MADE IN USA (DATE CODE) (SEQUENTIAL FOOTAGE)</i>	

B. INDUSTRY APPROVALS

National Electrical Code	Article 725
UL Standard 13	Type PLTC
UL Standard 758	AWM Style 2464
CSA International	Type CMG

C. ELECTRICAL PROPERTIES

Temperature:	-20°C to +105°C
Suggested Working Voltage:	300V max
Conductor DCR:	6.81 Ohms/M' @ 20°C
Shield Resistance:	16.9 Ohms/M' @ 20°C
Mutual Capacitance:	39.4 pF/ft @ 1kHz nom
Ground Capacitance:	71 pF/ft @ 1kHz nom

D. COLOR CODE

PAIR	COLOR	PRINTED NO.
1	BLACK - RED	1-ONE
2	BLACK - RED	2-TWO

E. CUSTOMER APPROVAL

Signature: _____
Date: _____