

Part Number: E3612S

Revision Date:

4/12/2012

2C 16 AWG SOLID BC OAS PVC / PVC
A. CONSTRUCTION

Conductor:	#16 AWG SOLID Bare Copper
Insulation:	.009" Polyvinyl Chloride (PVC)
Cable Core:	Cable 2/C @ 2.75" LHL
Shield:	22AWG 7/30 TC Drain wire, Aluminum / Polyester foil facing out, 100% coverage
Jacket:	.015" Polyvinyl Chloride (PVC) jacket Ripcord under Jacket"

DIAMETERS

.051" Nom
.069" Nom
.143" Nom
.173" Nom

Print Legend: **CAROL A (R) 16 AWG -- E3612S -- 75C TYPE FPLP**
E66267-8 (UL) -- MADE IN USA
(DATE CODE) (TRUMARK SEQUENTIAL FOOTAGE)

B. INDUSTRY APPROVALS

National Electrical Code	Article 760
UL Standard 1424	Type FPLP

C. ELECTRICAL PROPERTIES

Temperature:	FPLP 75C
Suggested Working Voltage:	300V
Conductor DCR:	4.06 Ohms/M' @ 20°C
Mutual Capacitance:	64.4 pF/ft. @ 1 kHz

D. COLOR CODE

ITEM	COLOR
1	BLACK
2	RED