





Aerospace Part#: 1233/7pltc (UL) PLTC

**DESCRIPTION** 

2 Conductors AWG 16/7x24 TC Unshield FEP/FEP Gray PLTC

## **PHYSICAL PROPERTIES**

Conductors In			Insulation		
# Conductors	AWG	Material	Material	Wall	Finished OD
2	16/7x24	Tinned Copper	FEP	.010"	.077"

 Outer Jacket Material
 Cabling

 Jacket Material
 Color
 Wall
 Overall O.D.
 Lay

 FEP
 Gray
 .010"
 .174" Nom.
 2" Lay on Cable

**MECHANICAL PROPERTIES** 

Operating Temp	Total Weight	Bend Radius	
Rated -80C to 200C	23.4 lbs / m	10 X OD	

## **ELECTRICAL PROPERTIES**

ELLCTRICAL FROFERTIES			
	Max. Operating Voltage		
	UL Rated 300V Power Ltd.		

## **INDUSTRY APPROVALS AND COMPLIANCE**

**Standards & Environmental Programs** 

Reach / RoHS Compliant	YES
Suitability	Outdoor, Direct Burial, Wet Location
Resistance	Oil, Gas, Sunlight, Abrasian, Acid
Applications	Remote control, Signaling or Power-limited system Tray Cable
Flame Test	NFPA 262
NEC / (UL) Specification	PLTC

## **MISCELLANEOUS**

Markings: E111036 TYPE PLTC FEP/FEP 16 AWG (UL)

Color Black / Red /

Code: Black / Red

**Contact Us For More Information** 

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LOW MINIMUM RUNS QUICK TURNAROUNDS CUSTOM CABLE SOLUTIONS MADE IN USA

<sup>\*</sup> Specification subject to error and may change without notice