

Aerospace Part#: 1633j

PLENUM CABLE

**DESCRIPTION**

6 Conductors AWG 16/19x29 TC  
Unshield FEP/FEP Tan CMP UL AWM 20229

**PHYSICAL PROPERTIES**

**Conductors**

**Insulation**

# Conductors	AWG	Material	Material	Wall	Finished OD
6	16/19x29	Tinned Copper	FEP	.010"	.073"

**Outer Jacket Material**

**Cabling**

Jacket Material	Color	Wall	Overall O.D.	Lay
FEP	Tan	.025"	.269" Nom.	4" Lay on Cable

**MECHANICAL PROPERTIES**

Operating Temp	Total Weight	Bend Radius
UL Rated -80C to 150C	74.2 lbs / m	10 X OD

**ELECTRICAL PROPERTIES**

**Max. Operating Voltage**

UL Rated 300 Volts

**INDUSTRY APPROVALS AND COMPLIANCE**

**Standards & Environmental Programs**

UL AWM	20229
Reach / RoHS Compliant	YES
Suitability	Indoor, Direct Burial, Wet Location
Resistance	Oil, Gas, Sunlight, Abrasion, Acid
Applications	Communications, Audio, Control, Instrumentation
Flame Test	NFPA 262 / FT6
NEC / (UL) Specification	CMP
CEC / C (UL) Specification	CMP

**MISCELLANEOUS**

Markings: E130356 TYPE CMP - E157093 UL AWM STYLE 20229 300V 16 AWG (UL), C(UL) 150C

Color: Black / Red / White / Green / Brown / Blue /  
Code:

**Contact Us For More Information**

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\* Specification subject to error and may change without notice