

Aerospace Part#: 1455JI

PLENUM CABLE

DESCRIPTION

4 Conductors AWG 18/7x26 TC
Unshield FEP/FEP Gray CL3P & UL AWM 1901 Inner Style 20710

PHYSICAL PROPERTIES

Conductors

Insulation

# Conductors	AWG	Material	Material	Wall	Finished OD
4	18/7x26	Tinned Copper	FEP	.016"	.080"

Outer Jacket Material

Cabling

Jacket Material	Color	Wall	Overall O.D.	Lay
FEP	Gray	.015"	.223" Nom.	4" Lay on Cable

MECHANICAL PROPERTIES

Operating Temp	Total Weight	Bend Radius
UL Rated -80C to 200C	42.1 lbs / m	10 X OD

ELECTRICAL PROPERTIES

Max. Operating Voltage
UL Rated 600 Volts

INDUSTRY APPROVALS AND COMPLIANCE

Standards & Environmental Programs

UL AWM	1901, 20710
Reach / RoHS Compliant	YES
Suitability	Indoor, Direct Burial, Wet Location
Resistance	Oil, Gas, Sunlight, Abrasion, Acid
Applications	Audio, Control, Instrumentation, Remote Signaling, Power-limited systems
Flame Test	NFPA 262
NEC / (UL) Specification	CL3P

MISCELLANEOUS

Markings: E111036 TYPE CL3P (UL) - E157093 AWG 18 AWM STYLE 1901, 20710 200C 600V c RU us

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

Contact Us For More Information

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* Specification subject to error and may change without notice