

Aerospace Part#: TBD

PLENUM CABLE

DESCRIPTION

4 Conductors AWG 18/7x26 TC
Overall Foil Shield FEP/FEP UL AWM 1901 Inners Style 20710

PHYSICAL PROPERTIES

Conductors

Insulation

# Conductors	AWG	Material	Material	Wall	Finished OD
4	18/7x26	Tinned Copper	FEP	.014"	.076"

Outer Shield Material

Drain Wire

Layer 1 Type	Material	Coverage	AWG	Material
Overall Foil Shield	Alum / Mylar	100%	20/7x28	Tinned Copper

Outer Jacket Material

Cabling

Jacket Material	Color	Wall	Overall O.D.	Lay
FEP	Gray	.015"	.217" Nom.	4" Lay on Cable with Clear Mylar

MECHANICAL PROPERTIES

Operating Temp	Total Weight	Bend Radius
UL Rated -80C to 200C	46.2 lbs / m	10 X OD

ELECTRICAL PROPERTIES

Max. Operating Voltage
UL Rated 600 Volts

INDUSTRY APPROVALS AND COMPLIANCE

Standards & Environmental Programs

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	VW-1 / UL 1581
UL AWM	1901, 20710

MISCELLANEOUS

Markings: E157093 AWG 18 AWM STYLE 1901, 20710 200C 600V cRUus

Color Code: Black / Red / Brown / Green /

Contact Us For More Information

T: 800.395.0200 F: 718.358.2522 E: sales@aerospacewire.com W: www.aerospacewire.com

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* Specification subject to error and may change without notice