

Aerospace Part#: 1750

PLENUM CABLE

DESCRIPTION

7 Conductors AWG 18/7x26 TC
Overall Foil Shield FEP/FEP Gray CL2P CMP

PHYSICAL PROPERTIES

Conductors

Insulation

# Conductors	AWG	Material	Material	Wall	Finished OD
7	18/7x26	Tinned Copper	FEP	.007"	.062"

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"	.220" Nom.	4-6" Lay on Cable with Clear Mylar

MECHANICAL PROPERTIES

Operating Temp	Total Weight	Bend Radius
UL Rated -80C to 200C	55.8 lbs / m	10 X OD

ELECTRICAL PROPERTIES

Max. Operating Voltage
UL Rated 300V Power Ltd.

INDUSTRY APPROVALS AND COMPLIANCE

Standards & Environmental Programs

Reach / RoHS Compliant	YES
Suitability	Indoor, Direct Burial, Wet Location
Resistance	Oil, Gas, Sunlight, Abrasion, Acid
Applications	Communications, Audio, Control, Instrumentation, Remote Signaling, Power-limited systems
Flame Test	NFPA 262 / FT6
NEC / (UL) Specification	CL2P / CMP
CEC / C (UL) Specification	CMP

MISCELLANEOUS

Markings: TYPE CL2P - TYPE CMP 18 AWG (UL), C(UL) 200C FEP/FEP E130356 ROHS

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

Contact Us For More Information

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* Specification subject to error and may change without notice