

Aerospace Part#: 2662

PLENUM CABLE

DESCRIPTION

6 Pairs AWG 22/7x30 TC
Individual Foil Sheild FEP/FEP Gray CL2P CMP

PHYSICAL PROPERTIES

Pairs

Insulation

# Pairs	AWG	Material	Material	Wall	Finished OD
6	22/7x30	Tinned Copper	FEP	.006"	0.042"

Outer Shield Material

Drain Wire

Shield Type	Material	Coverage	AWG	Material
Each Pair Shielded	Alum / Mylar	100%	24/7x32	Tinned Copper

Outer Jacket Material

Cabling

Jacket Material	Color	Wall	Overall O.D.	Lay
FEP	Gray	.012"	.288" Nom.	2" Lay on Pair with Clear Mylar 6" Lay on Cable

MECHANICAL PROPERTIES

Operating Temp	Total Weight	Bend Radius
Rated -80C to 200C	57.4 lbs/m	10 X OD

ELECTRICAL PROPERTIES

Max. Operating Voltage	Capacitance (Cond. To Cond.)	Impedence
UL Rated 300V Power Ltd.	30.6 pf / ft nom.	48.37 ohms nom.

INDUSTRY APPROVALS AND COMPLIANCE

Standards & Environmental Programs

RoHS Compliant	YES
Suitability	Indoor, Direct Burial, Wet Location
Resistance	Oil, Gas, Sunlight, Abrasian, 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 22 AWG (UL), C(UL) FEP/FEP E130356 ROHS

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

Contact Us For More Information

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

LOW MINIMUM RUNS QUICK TURNAROUNDS CUSTOM CABLE SOLUTIONS MADE IN USA

* Specification subject to error and may change without notice