

Aerospace Part#: 1691

PLENUM CABLE

DESCRIPTION

6 Conductors AWG 24/7x32 TC
Unshielded CL2P CMP FEP/FEP Gray

PHYSICAL PROPERTIES

Conductors

Insulation

# Conductors	AWG	Material	Material	Wall	Finished OD
6	24/7x32	Tinned Copper	FEP	.006"	0.036"

Outer Shield Material

Layer 1 Type
NONE

Outer Jacket Material

Cabling

Jacket Material	Color	Wall	Overall O.D.	Lay
FEP	Gray	.010"	.128" Nom.	3" Lay on Cable

MECHANICAL PROPERTIES

Operating Temp	Total Weight	Bend Radius
Rated -80C to 200C	14.9 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: E111036 TYPE CL2P - E130356 TYPE CMP 24 AWG (UL), C(UL) FEP/FEP

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

[Contact Us For More Information](#)

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* Specification subject to error and may change without notice