

Aerospace Part#: 1581kgy

PLENUM CABLE

DESCRIPTION

5 Conductors AWG 22/7x30 TC
Unshield FEP/E-CTFE Gray CL2P CMP

PHYSICAL PROPERTIES

Conductors

Insulation

# Conductors	AWG	Material	Material	Wall	Finished OD
5	22/7x30	Tinned Copper	FEP	.006"	.042"

Outer Jacket Material

Cabling

Jacket Material	Color	Wall	Overall O.D.	Lay
E-CTFE	Gray	.010"	.133" Nom.	4" Lay on Cable

MECHANICAL PROPERTIES

Operating Temp	Total Weight	Bend Radius
UL Rated -40C to 150C	16.8 lbs / m	15 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 22 AWG (UL), C(UL) 150C

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

Contact Us For More Information

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* Specification subject to error and may change without notice