

Aerospace Part#: 1290kk

PLENUM CABLE

DESCRIPTION

2 Conductors AWG 24/7x32 TC
Overall Foil Shield E-CTFE/E-CFE Natural CL2P CMP

PHYSICAL PROPERTIES

Conductors

Insulation

# Conductors	AWG	Material	Material	Wall	Finished OD
2	24/7x32	Tinned Copper	E-CTFE	.006"	.036"

Outer Shield Material

Drain Wire

Layer 1 Type	Material	Coverage	AWG	Material
Overall Foil Shield	Alum / Mylar	100%	24/7x32	Tinned Copper

Outer Jacket Material

Cabbling

Jacket Material	Color	Wall	Overall O.D.	Lay
E-CTFE	Natural	.010"	.096" Nom.	2" Lay on Cable with Clear Mylar

MECHANICAL PROPERTIES

Operating Temp	Total Weight	Bend Radius
UL Rated -40C to 150C	8.1 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: TYPE CL2P - TYPE CMP 24 AWG (UL), C(UL) 150C E130356 ROHS

Color: Black / Red /
Code:

Contact Us For More Information

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* Specification subject to error and may change without notice