

Aerospace Part#: 2284

PLENUM CABLE

DESCRIPTION

2 Pairs AWG 24/7x32 TC
Foil & Braid Low-Cap FEP/FEP Gray CL2P CMP Special Color Code

PHYSICAL PROPERTIES

Pairs		Insulation			
# Pairs	AWG	Material	Material	Wall	Finished OD
2	24/7x32	Tinned Copper	FEP	.010"	0.044"

Outer Shield Material		Drain Wire		
Shield Type	Material	Coverage	AWG	Material
Overall Foil Shield	Alum / Mylar	100%	24/7x32	Tinned Copper

Outer Braid Material			
Layer 1 Type	Material	AWG	Coverage
Overall Braid Shield	Tinned Copper	36	65%

Outer Jacket Material		Cabling		
Jacket Material	Color	Wall	Overall O.D.	Lay
FEP	Gray	.015"	.211" Nom.	2" Lay on Pair 6" Lay on Cable

MECHANICAL PROPERTIES

Operating Temp	Total Weight	Bend Radius
Rated -80C to 200C	27 lbs/m	10 X OD

ELECTRICAL PROPERTIES

Max. Operating Voltage	Capacitance (Cond. To Cond.)	Impedence
UL Rated 300V Power Ltd.	13.2 pf / ft nom.	112 ohms nom.

INDUSTRY APPROVALS AND COMPLIANCE

Standards & Environmental Programs

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/Brown Blue/Violet

Contact Us For More Information

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LOW MINIMUM RUNS QUICK TURNAROUNDS CUSTOM CABLE SOLUTIONS MADE IN USA

* Specification subject to error and may change without notice