

**Aerospace Part#:** 1281

**PLENUM CABLE**

**DESCRIPTION**

2 Conductors AWG 22/7x30 TC  
Unshielded CL2P CMP FEP/FEP Gray

**PHYSICAL PROPERTIES**

**Conductors**

**Insulation**

# Conductors	AWG	Material	Material	Wall	Finished OD
2	22/7x30	Tinned Copper	FEP	.006"	.042"

**Outer Jacket Material**

**Cabling**

Jacket Material	Color	Wall	Overall O.D.	Lay
FEP	Gray	.010"	.104" Nom.	2" lay on pair

**MECHANICAL PROPERTIES**

Operating Temp	Total Weight	Bend Radius
rated -80C to 200C	7.8 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 22 AWG (UL), C(UL)

Color: Black / Red /  
Code:

**Contact Us For More Information**

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\* Specification subject to error and may change without notice