



Aerospace Part#: 2540S

PLENUM CABLE

**DESCRIPTION**

5 Pairs AWG 20/7x28 TC  
Overall Foil Shield FEP/FEP Gray CL2P CMP Special Color

**PHYSICAL PROPERTIES**

**Pairs**

**Insulation**

# Pairs	AWG	Material	Material	Wall	Finished OD
5	20/7x28	Tinned Copper	FEP	.007"	.052"

**Outer Shield Material**

**Drain Wire**

Shield Type	Material	Coverage	AWG	Material
Overall Foil Shield	Alum / Mylar	100%	22/7x30	Tinned Copper

**Outer Jacket Material**

**Cabling**

Jacket Material	Color	Wall	Overall O.D.	Lay
FEP	Gray	.015"	.284" Nom.	2" Lay on Pair / 6" Lay on Cable with Clear Mylar

**MECHANICAL PROPERTIES**

Operating Temp	Total Weight	Bend Radius
Rated -80C to 200C	58.0 lbs/m	10 X OD

**ELECTRICAL PROPERTIES**

**Max. Operating Voltage**

UL Rated 300V Power Ltd.

**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 20 AWG (UL), C(UL) FEP/FEP

Color Code: Black/Red White/Green Brown/Blue Orange/Yellow Purple/Gray

**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