

**Aerospace Part#:** 5120pvpur

**LOW CAP CABLE**

**DESCRIPTION**

1 Pair AWG 24/7x32 TC  
Overall Foil Shield Foam FEP/LS-PVC Purple CL2P CMP

**PHYSICAL PROPERTIES**

**Pairs**

**Insulation**

# Pairs	AWG	Material	Material	Wall	Finished OD
1	24/7x32	Tinned Copper	Foam FEP	.015"	.054"

**Outer Shield Material**

**Drain Wire**

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

**Outer Jacket Material**

**Cabling**

Jacket Material	Color	Wall	Overall O.D.	Lay
LS PVC	Violet	.015"	.142" Nom.	2" Lay on Cable

**MECHANICAL PROPERTIES**

Operating Temp	Total Weight	Bend Radius
UL Rated -5C to 75C	11.8 lbs/m	10 X OD

**ELECTRICAL PROPERTIES**

Max. Operating Voltage	Capacitance (Cond. To Cond.)	Impedence
UL Rated 300V Power Ltd.	12.5 pf / ft nom.	110 ohms nom.

**INDUSTRY APPROVALS AND COMPLIANCE**

**Standards & Environmental Programs**

RoHS Compliant	YES
Suitability	Indoor
Resistance	Sunlight
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: "CLARITY" BY DELCO WIRE #394057 1 PR 24 AWG 110 OHM DIGITAL AUDIO (UL) CMP CL2P C(UL) (seq.# 1-9999)

Color: Black/Red  
Code:

**Contact Us For More Information**

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**LOW MINIMUM RUNS QUICK TURNAROUNDS CUSTOM CABLE SOLUTIONS MADE IN USA**