

**Aerospace Part#:** 2262CAR

**MULTI PAIR PLENUM CABLE**

**DESCRIPTION**

2 Pairs AWG 22/7x30 TC  
Individual Shield FEP/FEP Red CL2P CMP (B88723)

**PHYSICAL PROPERTIES**

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

Outer Shield Material			Drain Wire		
Shield Type	Material	Coverage	Fold Technique	AWG	Material
Each Pair Shielded	Aluminum / Mylar	100%	Short Fold	24/7x32	Tinned Copper

Outer Jacket Material		Cabling			
Jacket Material	Color	Wall	Overall O.D.	Lay	Twists Per Ft
FEP	Red	.010"	.150" Nom.	1.75" lay on pairs Cable on Common Axis - 1.75" Lay	6.85

**MECHANICAL PROPERTIES**

Operating Temp	Total Weight	Bend Radius
Rated -80C to 200C	21.3 lbs/m	10 X OD

**ELECTRICAL PROPERTIES**

Max. Operating Voltage	Capacitance (Cond. To Cond.)	Impedance	VP%	DC Resistance @ 20C
UL Rated 300V Power Ltd.	35 pf / ft nom.	40 ohms nom	69	14.7 OHM/1000FT

**INDUSTRY APPROVALS AND COMPLIANCE**

**Standards & Environmental Programs**

RoHS Compliant	Compliant EU Directive 2011/65/EU (ROHS II)
Suitability	Indoor, Direct Burial, Wet Location
Resistance	Oil, Gas, Vapor, 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) FEP/FEP

Color: Black/Red White/Green  
Code:

**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