

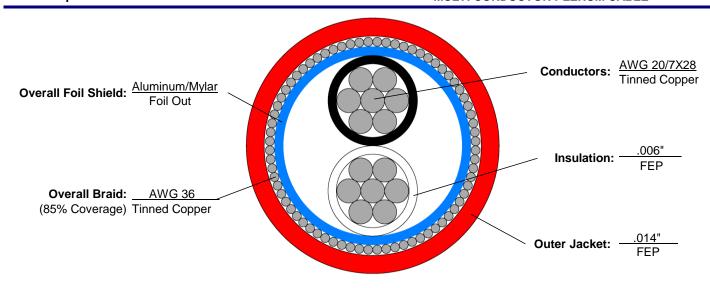






Aerospace Part#: 1264r

#### **MULTI CONDUCTOR PLENUM CABLE**



\* Image is for reference only

## **PHYSICAL PROPERTIES**

Conductors Insulation

# Conductors	AWG	Material	Material	Wall	Finished OD
2	20/7x28	Tinned Copper	FEP (Fluorinated Ethylene Propylene)	.006"	.050"

### **Outer Shield Material**

### **Outer Braid Material**

Layer 1 Type	Material	Coverage	Layer 1 Type	AWG	Coverage
Overall Foil Shield	Alum / Mylar	100%	Overall Tinned Copper Braid	36	85%

#### **Outer Jacket Material**

Jacket Material	Color	Wall	Overall O.D.
FEP (Fluorinated Ethylene Propylene)	Red	.014"	.155" Nom.

### **Cabling**

Lay	Twists Per Ft	Diraction
2" Lay on Cable	6	Left Hand Lay

## **MECHANICAL PROPERTIES**

Operating Temp	Total Weight	Bend Radius
Rated -80C to 200C	24.1 lbs / m	10 X OD

# **ELECTRICAL PROPERTIES**

Max. Operating Voltage	Capacitance (Cond. To Cond.)	DC Resistance @ 20C
UL Rated 300V Power Ltd.	44 pf / ft nom.	8.6 Ohm/1000 ft

# **INDUSTRY APPROVALS AND COMPLIANCE**

**Standards & Environmental Programs** 

Reach / RoHS Compliant	YES
Suitability	Indoor, Direct Burial, Wet Location
Resistance	Oil, Gas, Sunlight, Abrasian, Acid
Applications	Communications, Audio, Control, Instrumentation Remote, Signaling, Power-limited system
Flame Test	NFPA 262 / FT6
NEC / (UL) Specification	CL2P / CMP
CEC / C (UL) Specification	CMP

# **MISCELLANEOUS**

Markings: TYPE CL2P - TYPE CMP 20 AWG (UL), C(UL) FEP/FEP E130356 ROHS

Color Black / White /

Code:

## **Contact Us For More Information**

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LOW MINIMUM RUNS QUICK TURNAROUNDS CUSTOM CABLE SOLUTIONS MADE IN USA

<sup>\*</sup> Specification subject to error and may change without notice