

Aerospace Part#: 1284jm

PLENUM CABLE

DESCRIPTION

2 Conductors AWG 22/7x30 TC
Overall Foil & Braid Shield FEP / FEP Tan CMP UL AWM Style 20229

PHYSICAL PROPERTIES

Conductors

Insulation

# Conductors	AWG	Material	Material	Wall	Finished OD
2	22/7x30	Tinned Copper	FEP	.010"	0.050"

Outer Shield Material

Drain Wire

Layer 1 Type	Material	Coverage	AWG	Material
Overall Foil Shield	Alum / Mylar / Alum	100%	24/7x32	Tinned Copper

Outer Braid Material

Layer 1 Type	Material	AWG	Coverage
Overall Braid Shield	Tinned Copper	34	70%

Outer Jacket Material

Cabling

Jacket Material	Color	Wall	Overall O.D.	Lay
FEP	Tan	.027"	.186" Nom.	2" lay on pair Tape Clear Mylar Tape

MECHANICAL PROPERTIES

Operating Temp	Total Weight	Bend Radius
UL Rated -80C to 150C	27.6 lbs / m	10 X OD

ELECTRICAL PROPERTIES

Max. Operating Voltage
UL Rated 300V Power Ltd.

INDUSTRY APPROVALS AND COMPLIANCE

Standards & Environmental Programs

UL AWM	20229
Reach / RoHS Compliant	YES
Suitability	Indoor, Wet location
Resistance	Oil, Gas, Sunlight
Applications	Audio, Control, Instrumentation
Flame Test	NFPA 262 / FT6
NEC / (UL) Specification	CMP
CEC / C (UL) Specification	CMP

MISCELLANEOUS

Markings: E130356 TYPE CMP - E157093 UL AWM STYLE 20229 300V 22 AWG (UL), C(UL) 150C

Color: Black / White /
Code:

Contact Us For More Information

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