

Aerospace Part#: 1452bkpltc

(UL) PLTC

DESCRIPTION

4 Conductors AWG 18/7x26 TC
Overall Foil Shield FEP/FEP Black PLTC

PHYSICAL PROPERTIES

Conductors

Insulation

# Conductors	AWG	Material	Material	Wall	Finished OD
4	18/7x26	Tinned Copper	FEP	.010"	.068"

Outer Shield Material

Drain Wire

Layer 1 Type	Material	Coverage	AWG	Material
Overall Foil Shield	Alum / Mylar	100%	20/7x28	Tinned Copper

Outer Jacket Material

Cablings

Jacket Material	Color	Wall	Overall O.D.	Lay
FEP	Black	.010"	.188" Nom.	4" Lay on Cable with Clear Mylar

MECHANICAL PROPERTIES

Operating Temp	Total Weight	Bend Radius
UL Rated -80C to 200C	39.4 lbs / m	10 X OD

ELECTRICAL PROPERTIES

Max. Operating Voltage
UL Rated 300V Power Ltd.

INDUSTRY APPROVALS AND COMPLIANCE

Standards & Environmental Programs

Reach / RoHS Compliant	YES
Suitability	Outdoor, Direct Burial, Wet Location
Resistance	Oil, Gas, Sunlight, Abrasion, Acid
Applications	Remote control, Signaling or Power-limited system Tray Cable
Flame Test	NFPA 262
NEC / (UL) Specification	PLTC

MISCELLANEOUS

Markings: E111036 TYPE PLTC 200C FEP/FEP 18 AWG (UL)

Color Code: Black / Red / White / Green /

Contact Us For More Information

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* Specification subject to error and may change without notice