




Product: [1492AE](#) 

Inst, 2 Pr #16+22 Str BC, PVC-Nylon Ins E1, IS/OS, Blk PVC Jkt, 300V
PLTC-ER ITC CMG

Product Description

UL Instrumentation, 2 Pair 16+22AWG (7x24+7x30) Bare Copper, PVC-Nylon Insulation E1 Color Code, Individual & Overall Beldfoil® Shield, Black PVC Outer Jacket, PLTC-ER ITC-ER CMG AWM 2464 SUN RES DIR BUR

Technical Specifications

Physical Characteristics (Overall)

Conductor

Element	AWG	Stranding	Material	No. of Conductors	No. of Pairs
	16	7x24	BC - Bare Copper		2
Comm Wire(s)	22	7x30	BC - Bare Copper	1	
Conductor Count:		1			
Total Number of Pairs:		2			

Insulation

Material
PVC - Polyvinyl Chloride

Color Chart

Number	Color
ICEA S-73-732 Table E1	Black
	Orange (Communication Wire)

Color Chart 2

Color
Orange

Outer Jacket

Nominal Diameter	Nominal Wall Thickness	Ripcord
0.568 in	0.053 in	Yes

Standards

CEC/C(UL) Compliance:	CMG
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History

Update and Revision:	Revision Number: 0.296 Revision Date: 04-28-2026
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