



# Structured Cable Products

Quality Installations Deserve Quality Products

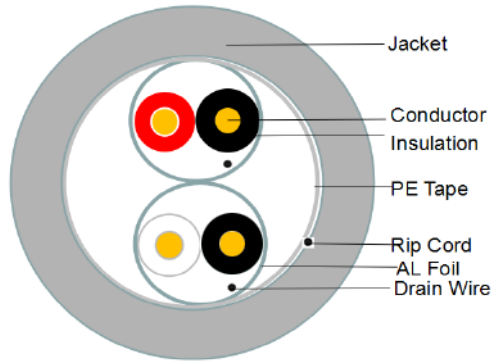
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SCP PART#: 22/4EPSH-LSZH-BX

DESCRIPTION: 4C/22AWG TC, AL FOIL+DRAIN LOW SMOKE ZERO HALOGEN JKT 1000FT/BOX

Rev06/24



**Standard:** EN50575 REACTION TO FIRE CLASS Dca  
EU RoHS 2011/65/EU Compliant

**Construction Characteristics:**

Conductor	Material	Stranded Tinned Copper
	Size	22AWG X 4C
	Construction	7/0.25+/-0.004mm
Insulation	Material	HDPE
	Min.Thickness	0.228mm
	AVG.Thickness	0.25mm
	Diameter	1.27+/-0.05mm
	Colors	Black & Red + Black & White or Green & White
Shield	Drain wire(TC)	7/0.25+/-0.004mm
	Shield	AL Foil
	PET Tape	YES
Jacket	Material	LSZH
	Min.Thickness	0.72mm
	AVG.Thickness	0.80mm
	Diameter	6.30+/-0.20mm
	Rip Cord	Nylon
	Color	Gray
Bend radius	Min 15D/95mm	

**Electrical & Physical Characteristics:**

Operating Temperature Range	- 20°C + 75°C
Conductor Resistance(22AWG)	Max 57.5ohm/km at 20°C
Dielectric Strength	Min AC1.5KV
Rated Voltage	Max 80Volts

**Marking:**

STRUCTURED CABLE PRODUCTS --- 22/4EPSH-LSZH --- 4C/22AWG TC AL FOIL+DRAIN -- LOW SMOKE ZERO HALOGEN EN50575:2014 CE Eca EU RoHS EC ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 \*\*\*M

**Packaging:**

Approx.Weight	Approx.Dimension(mm)	Package	Packages per pallet
18.0kgs	405*258*418	1000ft/BOX	30/20