



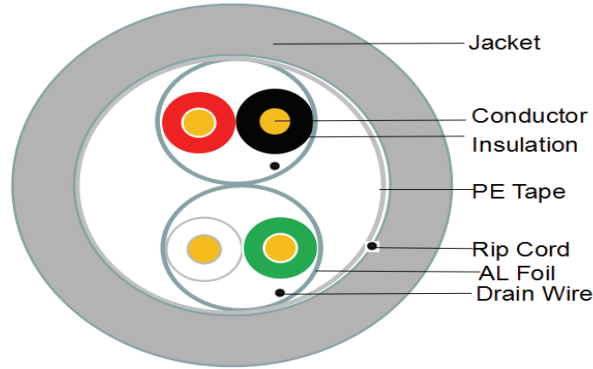
Structured Cable Products™

Quality Installations Deserve Quality Products

www.spcat5e.com
 sales@spcat5e.com
 Direct: 954-327-5770
 Toll Free: 866-470-5742

SCP PART#: 22/4EPSH-LSZH UPC: 810070016630

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



Standard: EN50575: 2014 REACTION TO FIRE CLASS Eca
 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 + 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
Minimum installation temperature	0°C + 40°C
Conductor Resistance(22AWG)	Max 53.5ohm/km at 20°C
Dielectric Strength	Min AC1.5KV
Rated Voltage	Max 80Volts
Impedance:	45±5 OHM
Capacitance:conductor-conductor	35±3 pf/ft
Capacitance:conductor-conductor to shield	67±3 pf/ft

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
18.5kgs/40.785lbs	380X180X160	1000ft/Spool	45/36