



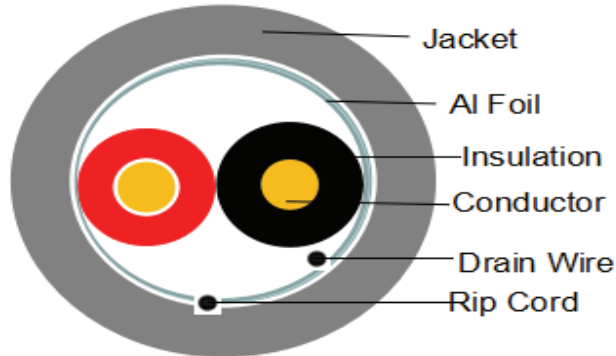
Structured Cable Products™

Quality Installations Deserve Quality Products

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SCP PART#: 22/2ESH-LSZH UPC: 817777013115

DESCRIPTION:
 2C/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 2C
	Construction	7/0.25+/-0.004mm
Insulation	Material	HDPE
	Min.Thickness	0.228mm
	AVG.Thickness	0.25mm
	Diameter	1.27+/-0.05mm
Shield	Colors	Black & Red
	Drain wire(TC)	7/0.25+/-0.004mm
	Shield	AL Foil
Jacket	Material	LSZH
	Min.Thickness	0.72mm
	AVG.Thickness	0.80mm
	Diameter	4.30+/-0.20mm
	Rip Cord	Nylon
Bend radius	Color	Gray
	Min 15D/65mm	

Electrical & Physical Characteristics:

Operating Temperature Range	- 20°C + 75°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 --- 22/2ESH-LSZH --- 2C/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
8.7kgs/19.180lbs	320X260X320	1000ft/Box	48/36