

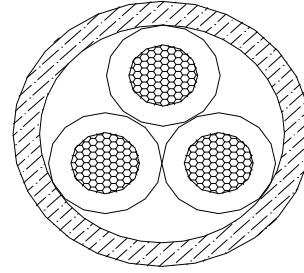
#1146 - 3x12AWG Cable LSZH UL



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#1146 - 3x12AWG Cable LSZH



Product Description

Application:

Cable Construction

- | | |
|--------------------|--------------------|
| 1. Conductor | Tin Plated Copper |
| Construction (mm) | 0.28±0.008×56 |
| Stranded Dia. (mm) | 2.42 |
| 2. Insulation | FR-LSZH |
| Thickness | 0.79 |
| Diameter (mm) | 4.0±0.1×3C |
| Color | Black, White, Grey |
| 3. Filler | Chalk |
| 4. Jacket | FR-LSZH |
| Thickness | 1.2 |
| Diameter (mm) | 10.50±0.20 |
| Color | Black |
| 5. Marking | |
- RG Wire & Cable #1146 (UL) E478019 Tray Cable 600 V 85C 3 x AWG 12 VW-1
UV Res. [Metermark]

Packaging

500M/Wooden Drum

Environmental Compliance

- CE: EU Directive 2011/65/EU (RoHS2):
This product complies with European Directive 2011/65/EU (RoHS Directive) of the European Parliament and of the Council of 8 June 2011. No exemptions are required for RoHS compliance on this item.
- REACH Regulation (EC 1907/2006):
This product does not contain Substances of Very High Concern (SVHC) listed on the European Union's REACH candidate list in excess of 0.1% mass of the item.

Electrical Characteristics

Conductor DCR @ 20°C (68°F) Ohm/Km	<5.09
20°C Insulation Resistance(MΩ.KM)	>200
Temperature rating(°C)	-40C to 85C
Voltage rating	600 VAC
Test Voltage	2 KV AC (1min)
Bend Radius (Repeat Bend)	5 x OD
Halogen Free	IEC 60754-2
Flame Retardant	IEC 60332-1
	UL VW-1
	UL 1277 Tray Cable
	UV Resistant UL 1581

Reference Standard

Customer's sample spec.and the general standard

Rev	Notes	Date
A2	Amended Units	2016/07/24
A3	Drawing amendments	2016/08/12