

# HTNB12SBLJALL



HELIAX® Hybrid Cable Assembly, 6 X 12, 12 X 4AWG 19-Strand Conductors, 24 SM Fiber, DLC-DLC, PVC jacket, Cu Foil Shield

## Product Classification

Regional Availability	Asia   Australia/New Zealand   China   EMEA   Europe   India   Latin America   Middle East/Africa   North America
Product Type	Hybrid cable assembly
Product Brand	HELIAX®
Product Series	HT
Ordering Note	ANDREW® non-standard product

## General Specifications

Conductors, quantity	12
Connector A, quantity	12
Connector B, quantity	12
Construction Type	Hybrid standard trunk
Interface, Connector A	DLC
Interface Feature, connector A	Standard
Interface Body Style, connector A	Straight
Interface, Connector B	DLC
Interface Feature, connector B	Standard
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	24

## Dimensions

Cable Assembly Length Range (ft)	2 – 999
Cord Length	0.725 m   2.379 ft
Diameter Over Jacket, maximum	44.78 mm   1.763 in
Center Conductor Gauge	4 AWG

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## Material Specifications

**Jacket Material** PVC

## Mechanical Specifications

**Minimum Bend Radius** 523.2 mm | 20.598 in

**Minimum Bend Radius, furcation** 30 mm | 1.181 in

## Optical Specifications

**Fiber Mode** Singlemode

**Fiber Type** G.657.A2

**Insertion Loss, typical note** Insertion loss is measured at 1310 and 1550 nm

**Insertion Loss, typical** 0.75 dB

## Environmental Specifications

**Operating Temperature** -40 °C to +75 °C (-40 °F to +167 °F)

**Environmental Space** Outdoor

**Jacket UV Resistance** UV stabilized

## Packaging and Weights

**Cable weight** 3.4 kg/m | 2.285 lb/ft

## \* Footnotes

**Insertion Loss, typical note** Insertion loss is measured at a room temp of +20°C (+68°F)