

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

HTNB12SBLJALL

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)