COMMSCOPE®

1499631-2

KL110 Series Modular Jack, 8-position, RJ45, category 6, black

Body Features

110 Block Material	Polycarbonate
Cover Material	Polycarbonate

Configuration Features

Keyed	No
Number of Positions	8
Wiring Pattern	Universal

Contact Features

Contact Base Material	Beryllium copper
Contact Mating Area Plating Material	Gold
Contact Mating Area Plating Thickness	50.00 μin | 1.27 μm

Dimensions

Insulated Conductor Outside Diameter	0.057 in | 1.45 mm
Solid Wire Range	.51 mm² | .65 mm²
Stranded Wire Range	.14 mm² | .2 mm²
Wire Range	22 AWG | 24 AWG | 26 AWG

Housing Features

Housing Color	Black
Housing Material	Polycarbonate

Industry Standards

UL Flammability Rating	UL 94V-0

Other

Comment	With strain relief.

Packaging Features

Packaging Method	Poly Bag
Packaging Quantity	1

Product Availability

Region	Asia | Australia/New Zealand | EMEA | Latin America | North America

Product Type Features

Product Type	Modular Jack
Performance Category	Category 6

Product Specifications

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Shielded	No
System	AMP NETCONNECT | KL 110 Series
Applies To	Panel
Cable Type	Unshielded Twisted Pair
Connector Style	Jack
Connector Type	Connector Assembly
Dust Cover	Without
Jack Type	RJ45

Termination Features

Termination Method to Wire/Cable	Insulation Displacement Crimp (IDC)
Termination Style	110 Style Punch-Down | SL Termination Tool

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant