FutureCom™ E250 Flex OCK6F8, E250FWH Jack, RJ45 Vol, Cat6, Bag/8, White

CORNING

Part Number:
UU001520574

Our Cat.6 copper interconnect products work together to provide an easy-to-use solution for deploying high-speed connections throughout a building. The RJ45 jack is a key component in this system. The jack's unique two cable entry points help make installation simple. The traditional one-click design enables an easy, tool-less termination on unshielded twisted pair cables, meeting industry performance standards.

Features and Benefits

Tool-less jack
Easy and quick to install - reliable connection
The conductors are wired in a single operation

Two cable entry points
Less cable bending required - better compliance with minimum bend radius
Enables a wide range of cable routing options
Easy to use in tight spaces

Reusable
Jack can be reused even after wiring mistake

Clip-in mounting
Designed to fit many other accessories

Accepts solid and stranded conductors
Enables "jack-to-plug" cables to be manufactured using stranded conductors

Integral shutter
No additional shuttering required on faceplates

No untwisting of pairs before termination
Minimized stripping length - limited pair untwist - pairs kept together, no wire guide required

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Specifications

Design	
Housing material	Plastic
Colour	White
Conductor	AWG 26 - 22
Jack Type	RJ45 - 8/8
Insulation diameter max.	1.6 mm
Number of Stranded Wires	7

Mechanical Specifications	
Contact surface	Gold, 1.6 µm
Solid Wire Diameter	0.5 mm to 0.65 mm
Stranded Wire Diameter	0.15 mm to 0.2 mm

General Specifications	
Category	6

Dimensions	
Length	34 mm
Height	23 mm
Width	18 mm

Ordering Information	
Product Number	UU001520574
Packaging method	Bag of 8 / 1 Box
Packing Weight	1.24 kg
Units per delivery	96/1

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Standards

Approvals and Listings	ISO/ IEC 11801 Edition 2. Arm 1-2,EN 50173-1 : 2011,ANSI/ TIA/ EIA-568-C.2-2009,ISO 60512-99-01
Design And Test Criteria	IEEE 802.3 1GBASE-T, IEEE 802.3at

Environmental Conditions

Temperature range, operation	-10 °C to 60 °C

Electrical Specifications

Lead Through Resistance	< 200 MΩ
Insulation resistance	> 500 MΩ
Voltage Rating (Maximum)	<75 VDC

RoHS COMPLIANT