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RJ45 Modular Jack E-Series, category 6A, shielded, 8-position
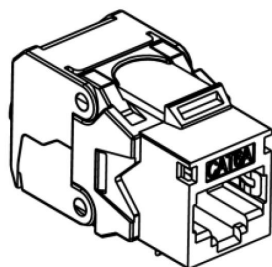
Product Classification

Portfolio	NETCONNECT®
Product Series	E Series
Product Type	Modular jack
Regional Availability	Asia | Australia/New Zealand | EMEA

Dimensions

Compatible Cable Diameter, maximum	9.00 mm | 0.35 in
Depth	38.30 mm | 1.51 in
Height	21.50 mm | 0.85 in
Width	17.20 mm | 0.68 in

Electrical Specifications

Transmission Standard	ANSI/TIA-568-C.2 | ISO/IEC 11801 Class EA

Environmental Specifications

Flammability Rating	UL 94 V-0

General Specifications

Cable Type	F/FTP (shielded) | S/FTP (shielded) | S/STP (shielded)
Color	Silver
Package Quantity	12
Packaging Type	Tray in box
Panel Thickness, recommended	1.60 mm

Mechanical Specifications

Conductor Gauge, solid	26–22 AWG
Conductor Gauge, stranded	24 AWG
Conductor Type	Solid | Stranded
Contact Base Material	Beryllium copper

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Contact Plating Material	Gold
Contact Plating Thickness	1.27 µm
Material Type	Polycarbonate
Outlet Type	Standard
Termination Type	IDC
Wiring	T568A	T568B

Regulatory Compliance/Certifications

Agency	**Classification**
RoHS 2011/65/EU	Compliant

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