

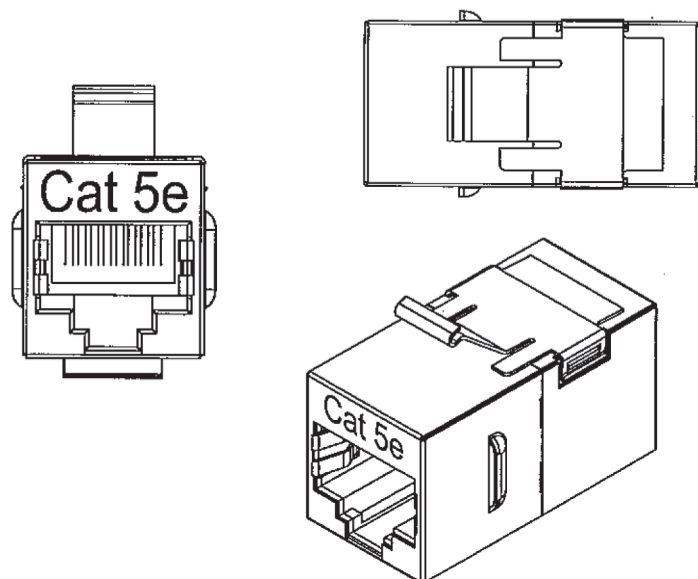
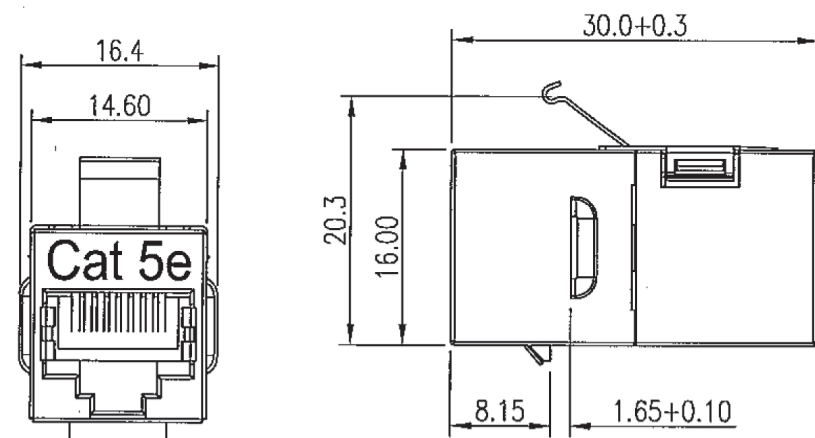


PART NO.

MC8533-5101

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	1.0	RELEASED	AB	07/05/12	ER	07/05/12	ER	07/05/12



Specification

Material

Housing	: High Impact Flame Retardant Plastic
Shielded	: 0.25t Copper alloy with nickel plated
Bracket	: 0.3t SUS 301
PCB	: FR4, 1.0mm Thickness
Jack Wiring	: Phosphor Bronze Gold Over Nickel Plated

Electrical

Current Rating	: 1.5 Amps
Insulation resistance	: 500mΩ Min.
Contact Resistance	: 20mΩ Max.
DC Resistance	: 0.1Ω Max.
Exceed enhanced Cat .5 requirement	

Part Number Table

Description	Part Number
Category 5e STP Coupler	MC8533-5101

www.element14.com
www.farnell.com
www.newark.com

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DRAWN BY:

AB

DATE:

07/05/12

CHECKED BY:

ER

DATE:

07/05/12

APPROVED BY:

ER

DATE:

07/05/12

DRAWING TITLE:

Category 5e STP Coupler

SIZE

A4

DWG NO.

MC8533-5101-01

ELECTRONIC FILE

MC8533-5101-1

REV

1.0

SCALE: NTS

U.O.M.: mm (inch)

SHEET: 1 of 1