

RJ45 Coupler Assembly, category 3, 6-position, right-angle, black

OBSOLETE This product was discontinued on: August 31, 2022

### Product Classification

Regional Availability	Asia   Latin America   North America
Portfolio	CommScope®
Product Type	Modular jack coupler
General Specifications	
ANSI/TIA Category	3
Cable Type	Unshielded
Color	Black
Conductor Type	Solid   Stranded
Integrated Dust Cover Type	None
Outlet Type	Standard
Termination Type	IDC
Transmission Standards	ANSI/TIA-568-C.2   ISO/IEC 11801 Class C
Wiring	T568A   T568B
Dimensions	

#### Dimensions

Panel Cutout, recommended	14.86 x 19.30 mm (0.59 x 0.76 in)
Panel Thickness, recommended	1.6 mm   0.063 in
Height	19.05 mm   0.75 in
Width	14.48 mm   0.57 in
Depth	30.73 mm   1.21 in

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# 555049-1

Contact Plating Thickness	1.27 µm	
Electrical Specifications		
PoE Durability	Supports IEEE 802.3bt Type 4 (90 W) applications after 3000 plug to jack mating cycles	
Material Specifications		
Contact Base Material	Phosphor Bronze	
Contact Plating Material	Gold	
Material Type	Polycarbonate	
Mechanical Specifications		
Plug to Jack Mating Cycles	Complies to IEC 60603-7 series	
Environmental Specifications		

## Environmental Specifications

Flammability Rating UL 94 V-0

#### Packaging and Weights

Packaging quantity

### Regulatory Compliance/Certifications

1

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



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