

Product: [RVUTA02](#) 

REVConnect Coupler Test Adapter



Product Description

REVConnect Coupler Test Adapter

Technical Specifications

Product Overview

Suitable Applications:	REVConnect system testing. For use in permanent link testing.
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Physical Characteristics (Overall)

Wiring Scheme:	T568A/B
Packaging:	Individually packaged in a clear plastic bag.

Connectors

Materials

Description	Material	Type
Cable End 1	Polycarbonate	RJ45
Cable End 2	Glass reinforced PBT (UL94V-0)	REVConnect

Electrical Characteristics

Dielectric Strength:	1,000 V RMS @ 60 Hz
Current Rating:	1.500 A
Insulation Resistance:	500 M-Ohm Minimum
Max Contact Resistance:	20 mOhm

Temperature Range

Installation Temp Range:	-10°C To +60°C
Storage Temp Range:	-40°C To +70°C
Operating Temp Range:	-20°C To +60°C

Mechanical Characteristics

Plug /Jack Compatibility:	RJ45, REVConnect Core
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Termination Interface

Termination	Connection	Durabilities
Cable End 1 - RJ45	Mated Connection	1000 Cycles
Cable End 2 - REVConnect	Mated Connection	1000 Cycles

Standards

UL Rating:	Riser
TIA/EIA Compliance:	Category 6A - ANSI/TIA 568.2-D, Category 6A - ISO/IEC 11801-1

Applicable Environmental and Other Programs

EU Directive 2002/95/EC (RoHS):	Yes
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EU Directive 2011/65/EU (RoHS 2):	Yes
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Suitability

Suitability - Indoor:	Yes
Suitability - Oil Resistance:	No
Suitability - Outdoor:	No
Suitability - Sunlight Resistance:	No

Flammability, LSOH, Toxicity Testing

Safety Listing:	c(UL)us Listed
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Part Number

Related Parts:	RVUTA01, RVUTA21, RVUTA22
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History

Update and Revision:	Revision Number: 0.9 Revision Date: 03-16-2021
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