



Product: [RVAFFPSME-S1](#)

REVConnect 10GX Shielded Coupler, CAT6A, CMP, T568A/B-T568A/B

Product Description

REVConnect 10GX Shielded Coupler, CAT6A, Single Packaging (incl. 2 cores), CMP, T568A/B-T568A/B

Technical Specifications

Product Overview

Suitable Applications:	10GX System, TIA Category 6A, ISO Class EA, 10G Base-T,Wi-Fi 6, Wi-Fi 5, Surveillance, HDBaseT, PoE++, PoE+, PoE, Noisy Environments
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Connectors

Materials

Type
REVConnect

Electrical Characteristics

Current Rating:	1.500 A
Insulation Resistance:	500 M-Ohm Minimum

Temperature Range

Installation Temperature Range:	-10°C To +60°C
Storage Temperature Range:	-40°C To +70°C

Mechanical Characteristics

Tool Compatibility:	RVUTT01 Termination Tool
Termination Front Connection Durability:	750 cycles
Termination Rear Connection Durability:	200 cycles

Standards

UL Rating:	UL94 V-0, UL1863, UL2043
Data Category:	Category 6A
TIA/EIA Compliance:	Category 6A - TIA 568.C.2, Category 6A - ISO/IEC 11801:2002 Ed.2
IEEE Compliance:	Power Over Ethernet (PoE) IEEE 802.3at type 1 and 2 (up to 30W), IEEE802.3bt/D1.7 type 3 and 4 (up to 100W), CISCO UPOE (up to 60W), Power over HDBaseTTM (up to 100W)

Applicable Environmental and Other Programs

Environmental Space:	Indoor
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Suitability

Suitability - Indoor:	Yes
Suitability - Outdoor:	No

Flammability, LSOH, Toxicity Testing

UL Flammability:	UL2043 Air Handling Spaces
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Safety Listing:	c(UL)us Listed
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Related Part Numbers

Related Parts:	REVConnect
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History

Update and Revision:	Revision Number: 0.11 Revision Date: 04-08-2022
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