



ECS Cat.6A Field Termination Coupler

Cat.6A Field Termination Coupler enables cable to be extended with minimal effort and remain the excellent transmission performance at field installation.

Ideal for using as consolidation point in direct connecting instead of intermediate patching. It also make unused cables to be reactivated and extended to the next required connection.

PART.NO	DESCRIPTION
AL08-KS6AS	Cat.6A Field Termination Coupler, STP

Features

- Metal Housing, Zinc Alloy with Nickel plated
- IDC at both end to accept solid cable from 22AWG-26AWG
- IDC to IDC design maintain the transmission performance better than via RJ45 patch lead
- Housing with screw holes make it easy to be screwed on channel duct or other surface
- A 2U 24-port empty panel is available for rack mount application

Electrical Specification

- Insulation Resistance: $\geq 500 \text{ M}\Omega$
- IDC Contact Resistance: $\leq 20 \text{ m}\Omega$
- Voltage Proof, contact-contact $\geq 1000\text{V DC}$
- Voltage Proof, contact-shell $\geq 1500\text{V DC}$

Mechanical Specification

- Metal Housing: Zinc Alloy with Nickel plated
- IDC Blade: Phosphor Bronze with Tin Plated
- Re-termination Capability: 10 times

