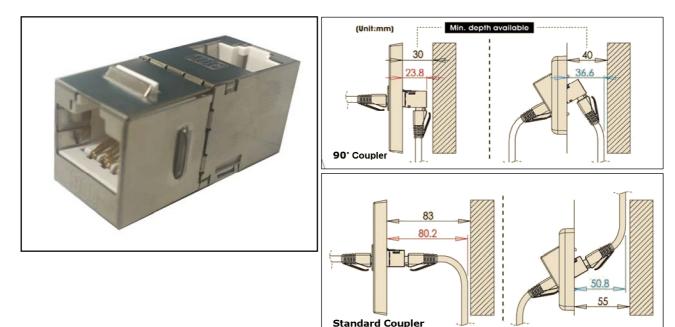


# 90° Keystone Panel Mount Coupler Category 6A



## 90° Keystone Panel Mount Coupler (SGACK90)

High performance coupler ideal for use in backboxes and in limited space.

## Features

- Slim and very compact design enables use in panels or faceplates where width or depth are restricted
- Designed to fit industry standard keystone mount outlets wall plates and patch panels
- High performance data throughput, meets Category 6A data transfer rates
- Press-fit lead- and solder-free assembly

#### **Specifications**

- Dimensions (mm) 36.1 x 20.3 x 16.8 approx (L x H x W)
- Colour: Silver (shielded)
- Materials

Housing: ABS UL94V-0

Shielding: Nickel plated copper alloy

Contacts: 1.27 µm/50 µ" gold plating on nickel-plated phosphor bronze

#### **Packaging**

Supplied in individual polythene bags then in bags of 20



# **ROHS Compliant**

Code: SGACK90

INSERTION LIFE: 750 MATING CYCLES WITH FCC COMPLIANT 8P PLUG.

CONTACT FORCE: 100 GRAMS WITH FCC COMPLIANT 8P PLUG.

PLUG RETENTION FORCE: 50N

OPERATING TEMPERATURE RANGE : -10 C TO 60 C. STORAGE TEMPERATURE RANGE : -40 C TO 68 C.

HUMIDITY: 10%~90%RH.

INSULATION RESISTANCE : 500 MΩ.

DIELECTRIC WITHSTANDING VOLTAGE: 1000 V AC.

DC CURRENT RATING: 1.5 Amps.

DC RESISTANCE :  $0.1\Omega$ .

CONTACT RESISTANCE : 20mΩ.

