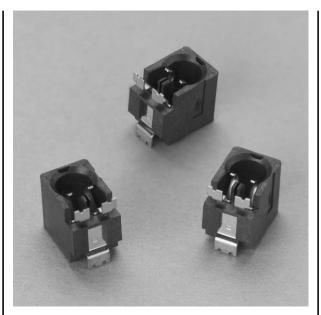


# AN CONNECTOR





Two types of connector for antenna connection of mobile phones; one is for a diameter of 2.6.

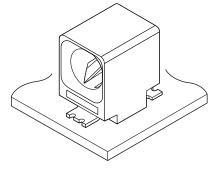
# Features -

#### Durability

Highly reliable structure guarantees up to 10,000 insertion and withdrawal operations.

### • Embossed tape for automatic mounting

Supplied in embossed tape packaging for automatic surface mounting operation.



# Specifications -

Current rating: 0.5A AC, DCVoltage rating: 50V AC, DC

 $\bullet$  Temperature range: -40  $^{\circ}\text{C}$  to +85  $^{\circ}\text{C}$ 

(including temperature rise in applying

electrical current)

• Contact resistance: Initial value/30m  $\Omega$  max.

After environmental testing/50m  $\Omega$  max.

• Insulation resistance: 500M  $\Omega$  min.

• Withstanding voltage: 500V AC/minute

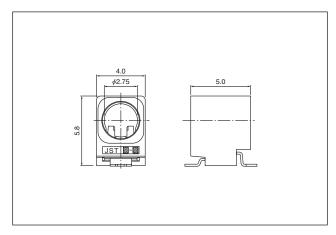
\* Compliant with RoHS.

\* Refer to "General Instruction and Notice when using Terminals and Connectors" at the end of this catalog.

\* Contact JST for details.

# **AN** CONNECTOR

## Connector -



Model No.	Q'ty / reel
AN-A-2S-32-TF	1,000

#### Material and Finish

Contact: Copper alloy, nickel-undercoated, gold-plated Housing: LCP, UL94V-0, black Solder tab: Copper alloy, copper-undercoated, tin-plated (reflow treatment)

RoHS compliance This product displays (LF)(SN) on a label.

# PC board layout (viewed from component side) -

