

Audio Connector 3.5 mm 4-Pole

EM059575-0

The **EM059575-0** audio plug is a highly durable test connector designed for testing the 3.5 mm audio interface. A reliable, durable and highly accurate replacement for commercial cables and connectors.

The 4-pole (TRRS) plug is terminated to a Molex 43025-0600 system connector with 100 mm wires for easy integration into the test system.

Designed for production testing, product development, repair and service centres, and laboratory use.



■ INTERFACE

Interface	3.5 mm 4-pole (TRRS)
System connector	Molex 43025-0600
Wire length	100 mm (3.94 in)

■ PINOUT

Molex 43025-0600

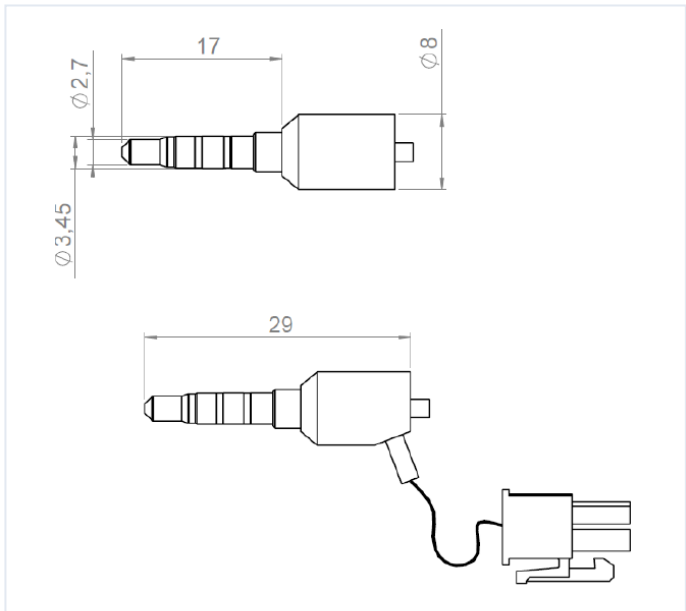
Pin	Signal
1	NC
2	Left channel
3	Microphone
4	Right channel
5	NC
6	GND

■ MECHANICAL

Operating temperature	0 – 60 °C
Storage temperature	–20 ... +70 °C
Relative humidity	15 – 95 % non-condensing
Compliance	RoHS

■ DIMENSIONS

mm



■ OPTIONAL ACCESSORIES

EM061275-1 Audio plug holder for the EM059575-0 audio connector. Sold separately.



3D CAD models available on request via sales@bluelec.com