

KON-SIM-02

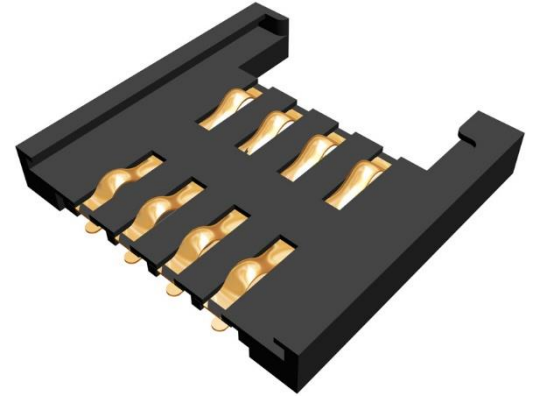
Connector for TR transceivers

Data Sheet



Description

KON-SIM-02 is a connector for TR modules in SIM card format. It allows to use also most TR types intended for soldering.



Features

- Plastic SIM holder
- Durability 10 000 cycles

Applications

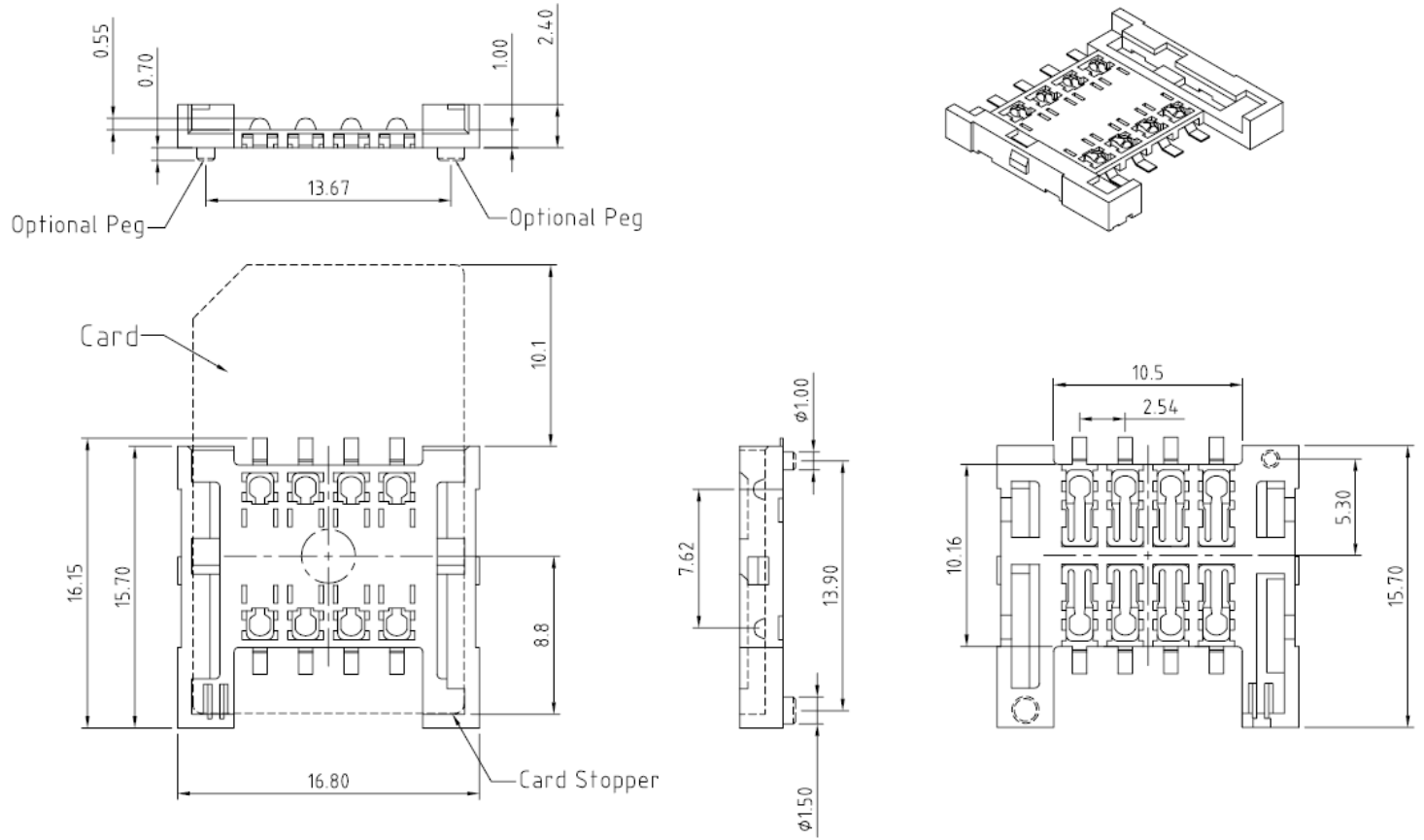
- TR-52Dx, TR-54Dx v1.02, TR-55Dx, TR-56Dx, TR-72Dx and similar transceiver types

Electrical specifications

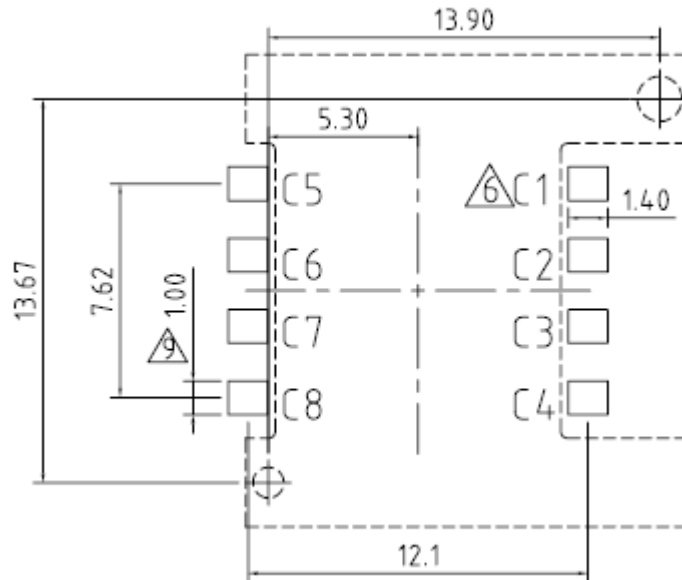
Typical values unless otherwise stated

Durability	10 000 cycles
Contact material	Phosphor bronze
Contact plating	Gold over nickel
Contact resistance	50 M Ω typ., 100 M Ω max.
Rated current	0.5 A max.
Operating temperature	-40 °C to +85 °C
Storage temperature	-40 °C to +85 °C

Dimensions



Recommended PCB layout



Product information

Ordering codes

KON-SIM-02 Connector for TR modules is SIM card format

Document history

- 150109 First release

Sales and Service

Corporate office

MICRORISC s.r.o., Prumyslova 1275, 506 01 Jicin, Czech Republic, EU
Tel: +420 493 538 125, Fax: +420 493 538 126, www.microrisc.com.

Partners and distribution

Please visit www.iqrf.org/partners.

Quality management

ISO 9001 : 2009 certified

Complies with directives 2011/65/EU (RoHS) and 2012/19/EU (WEEE).



Trademarks

The IQRF name and logo and MICRORISC name are registered trademarks of MICRORISC s.r.o.
PIC, SPI, Microchip and all other trademarks mentioned herein are property of their respective owners.

Legal

All information contained in this publication is intended through suggestion only and may be superseded by updates without prior notice. No representation or warranty is given and no liability is assumed by MICRORISC s.r.o. with respect to the accuracy or use of such information.

Without written permission it is not allowed to copy or reproduce this information, even partially.

No licenses are conveyed, implicitly or otherwise, under any intellectual property rights.

The IQRF® products utilize several patents (CZ, EU, US)

On-line support: support@iqrf.org



Smarter wireless. Simply.