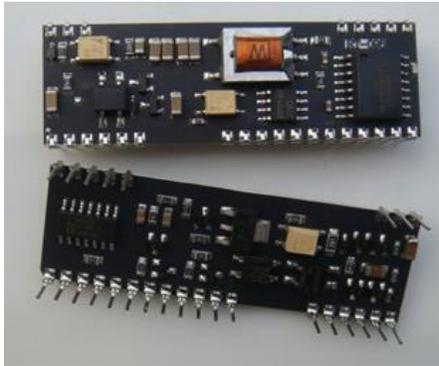


RT-098



Product Name : RT-098 Multifunctional Hybrid module

Item# : 164240-200

Model : 164240-200

Description:

RT-098 multifunctional interface circuitry of the user interface circuitry, loop trunk interface circuit, the magnet interface circuit, the two / four-wire interface, a variety of functions are integrated on the same inside a module, through the control of the system achieve four state switch. The interface circuit uses a thick-film hybrid integrated circuit manufacturing process, with good reliability and stability. As a result of the transformer / four-wire conversion, it has good performance of anti-jamming and anti-lightning performance.

Features:

- Programmable control interface type
- 2/4 wire conversion
- subscriber loop constant current feed
- hook and dial pulse detection
- ringing current relay driver
- ring detection
- Automatic closing bell functions
- A / D, D / A conversion
- Analog DC load
- support hot-swappable use

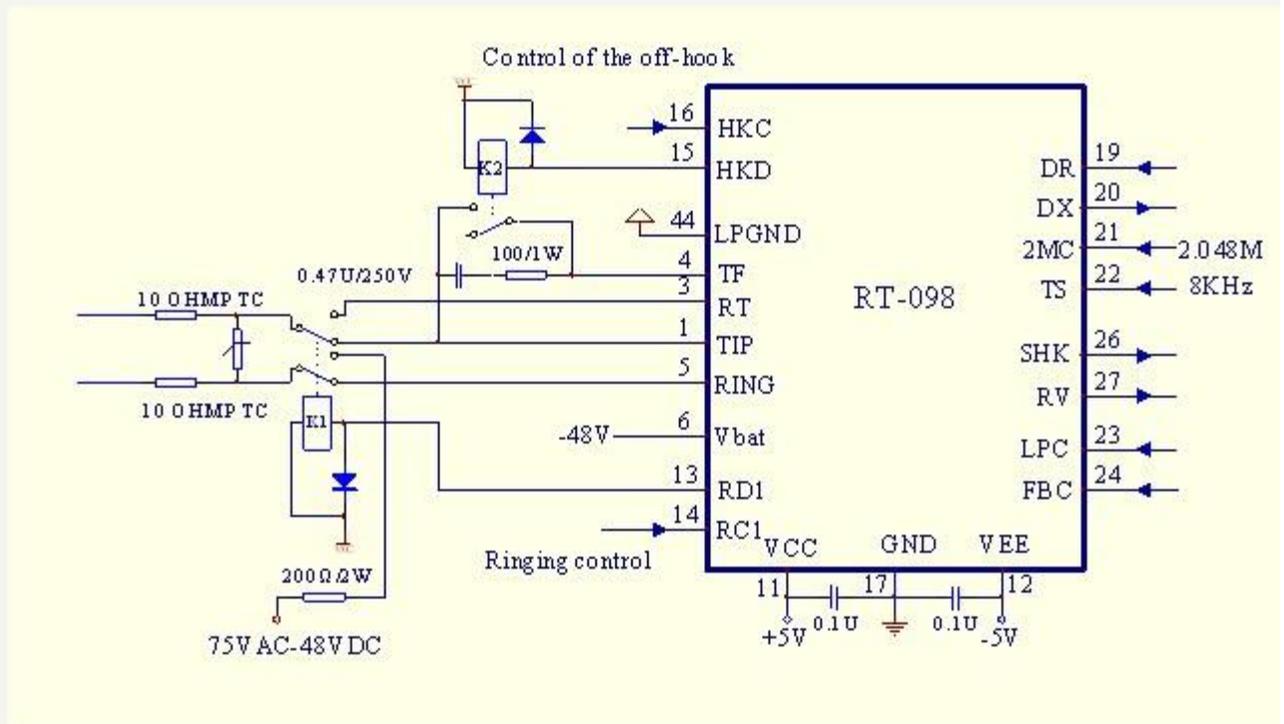
Applications:

As the line interface as follows:

- programmable user digital switch
- Scheduling System
- PCM transmission equipment

- CTI system

● RT098 Typical Connection Diagram:



● interface mode logic control:

Interface mode	FBC	LPC	HKC
SLIC	1	0	1
Trunk Interface	0	1	0/1 NOTE
Magnet telephone interface	0	0	0
Two / four-wire interface	0	0	1

NOTE1: HKC loop trunk interface state-hook relay, high input-hook.