

SIM/UIM Card Connector with Tray Eject

TEG Series

DDK Ltd.

OUTLINE

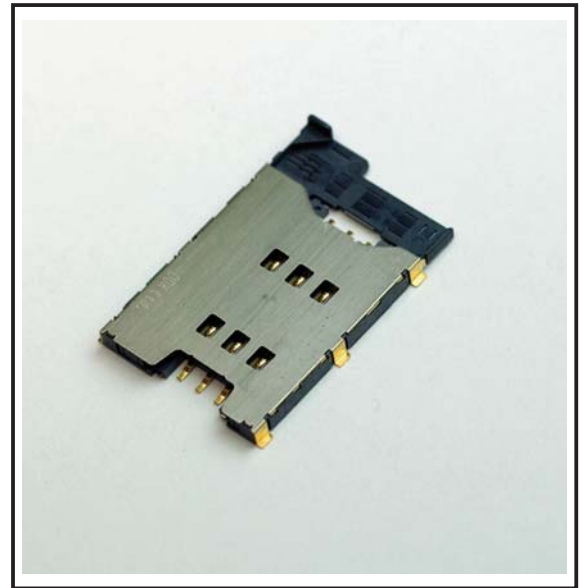
TEG series is a SIM/UIM card connector. It is saving mounting space and ultra-low profile 1.75mm mounting height by adopting slide tray mechanism.

FEATURE

- ◆ Easy ejecting SIM card by tray unit
- ◆ Comforms to GSM11.11 standard
- ◆ With SIM card miss-mating protection
- ◆ Compatible to Automatic Mounting Machine
- ◆ RoHS Compliant

APPLICATIONS

Mobile phone, PDA, Small Digital Equipment



SPECIFICATIONS

Rated Voltage	15V DC max.
Rated Current	1A / Contact
Dielectric Withstanding Voltage	500V AC(r.m.s.) / 1 minute
Insulation Resistance	100M Ω min. at 500V DC
Contact Resistance	70m Ω max.
Durability	2,500 times
Operating Temperature	-40°C~ +85°C

MATERIAL/FINISH



Item	Material / Finish
Contact	Copper Alloy / Contact Area : Au over Ni Plating Tail Area : Au(Flash) over Ni Plating
Shell	Copper Alloy / PCB Area : Au over Ni Plating Other Area : Ni Plating
Housing	LCP Resin (UL94V-0) / Black

