







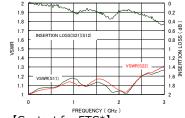
Features 1 Sr

- 1 Small and low profile design (12mm height)
- 2 Excellent high frequency characteristic for ETC* frequency
- 3 Wide key and pin count varieties
- 4 Through hole reflow
- *Electric Toll Collection system

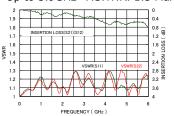
Dimensions Receptacle GT36A-4P-DSA Housing: GT36A-4S-HU Cover: GT36A-4S-HU 30.6 27.1 Mated HIROSE

Excellent Contact Design for ETC* Frequency Range (5.9GHz)

[Contact for GPS, Mobile, Bluetooth] Up to 2.5GHz V.S.W.R. 1.5 Max.



[Contact for ETC*]
Up to 5.9GHz V.S.W.R. 1.5 Max.



Specifications

Rated Current	1A
Rated Voltage	50V DC
Operating Temperature	-40 to +105°C*
Contact Resistance	50mΩ Max. (1A DC)
Withstanding Voltage	125V AC for 1 min.
Insulation Resistance	100MΩ Min. (500V DC)
V.S.W.R	V.S.W.R. 1.5 Max. (Up to 5.9GHz) *Measured with GT36G

^{*} Includes the temperature rise by current flow.