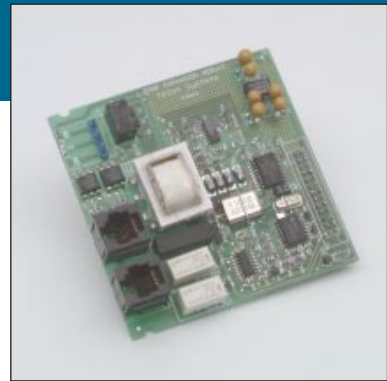




DTMF Kit for Mobile Data Interface TS2052

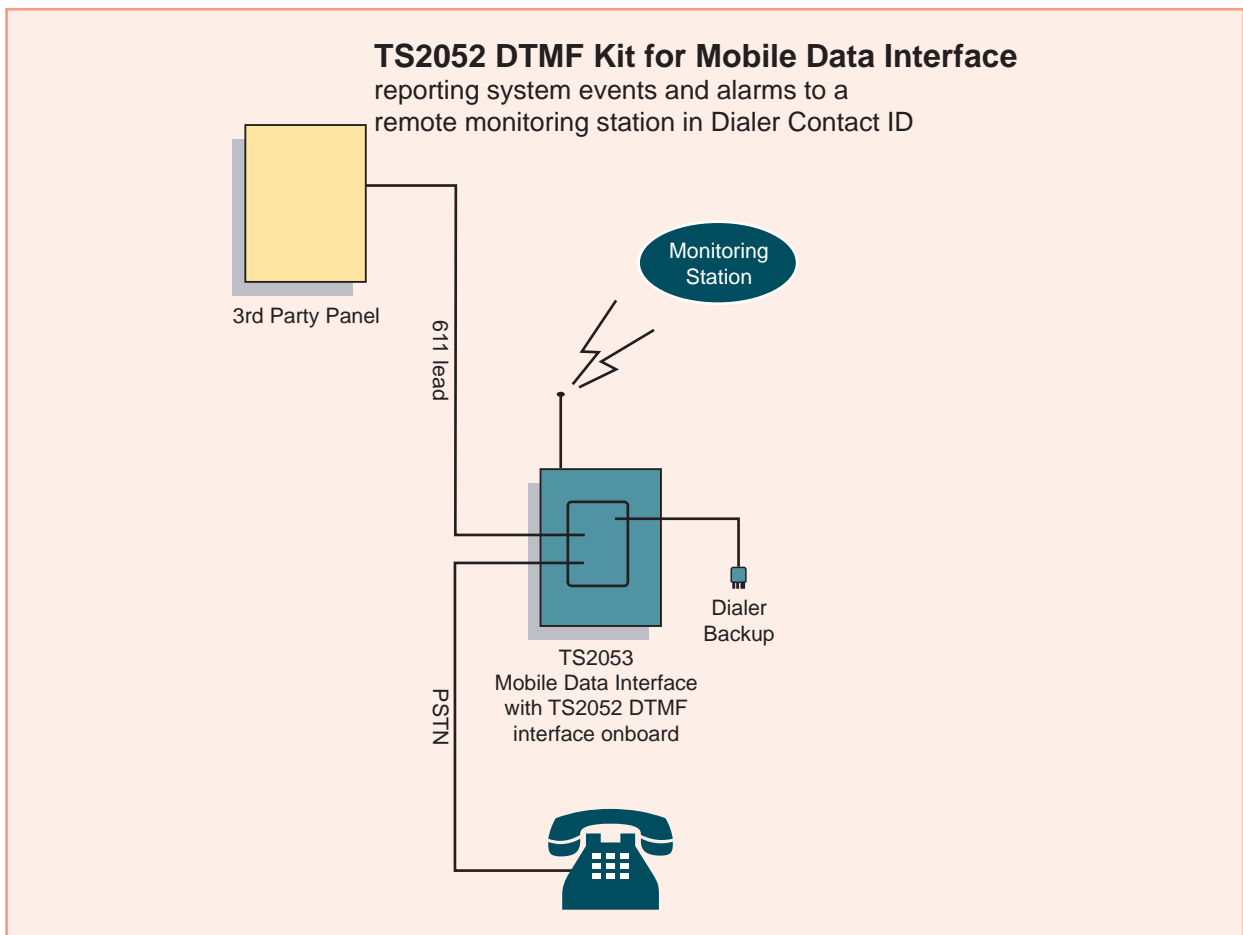
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The DTMF Kit enables the TS2053 to connect to third party alarm panels and transmit their standard dialer Contact ID via the Telstra Digital Mobile Data Network™.



CONNECTIVITY

Mounted onto the expansion port of the TS2053 Mobile Data Interface, the TS2052 provides 2 RJ12 phone line sockets for connection to a third party alarm panel, touch tone phone and PSTN line. All Contact ID messages received from the PSTN line are sent out in a radio format. Should radio communications fail, a 'message lost' relay is triggered, which can be tied to an alarm panel input to force a re-transmission, while simultaneously connecting the alarm panel to the PSTN line. The DTMF Interface is configured for operation using a supplied software package.



DTMF KIT FOR MOBILE DATA INTERFACE FEATURES

The DTMF Interface continuously checks for lost radio communications and will switch back when the signal is restored. An 'Out Range Time' can be set which determines how long radio communications can be out of range before the 'message lost' relay is triggered. Indicator LEDs providing system status information are standard.

SPECIFICATIONS

Power Supply

Input Voltage:	Derived from TS2053
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Operating Current:	70mA maximum
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Communications

Interfaced Reporting Formats:	Contact ID, High Speed
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Alarm Panel Connection:	RJ12
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PSTN Connection:	Mode 3
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Operating Capacities and Connections

Total Number of DTMF Interfaces:	One DTMF Interface per TS2053
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Relays:	One 'Message Lost' Relay
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LED Indicators:	Message Lost
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Operating Temperature:	0 - +70°C
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Ordering Information

When placing an order please specify the following part number:

TS2052	DTMF Kit for Mobile Data Interface, Board Only and Disk
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