



## DTM Assortment Kit with Plastic Case

#QVDTMKIT

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### DESCRIPTION

344 piece Deutsch DTM Series assortment kit.

Deutsch DTM Series housings are made from Thermoplastic and silicon rubber seals. Perfect for harsh environmental applications where reliable signal circuits are critical.

### TECHNICAL SPECIFICATIONS

<b>Operating Temperature</b>	• -55° C to 125° C	<b>Connector System</b>	• Wire to Wire
<b>Voltage</b>	• Up to 250V DC	<b>Primary Locking Feature</b>	• Integrated in Housing
<b>Amperage</b>	• 7.5 Amps per Circuit	<b>Centreline (Pitch)</b>	• 4.19mm
<b>Nominal Voltage</b>	• 12, 24, 42, 48, 80, 90, 125, 240 Volt	<b>IP Rating</b>	• IP68
<b>Moisture Resistance</b>	• 3 Feet Immersion with Proper Wiring	<b>Insulation Resistance</b>	• 1000 Megaohms Min @ 25° C
<b>Flammability</b>	• UL Recognized, Standard UL-94	<b>Vibration Resistance</b>	• No Mechanical / Physical Damage @ 20Gs rms at 10 to 2000Hz
<b>Dielectric Strength</b>	• < 2 mA @ 1500V AC		

### TECHNICAL SPECIFICATIONS

Part Number.	Qty	Description	Part Number.	Qty	Description
DTM04-2P	• 10	• 2 circuit DTM housing, takes pins	WM3P	• 3	• Pin wedge to suit DTM04-3P
DTM06-2S	• 10	• 2 circuit DTM housing, takes sockets	WM3S	• 3	• Socket wedge to suit DTM06-3S
DTM04-3P	• 3	• 3 circuit DTM housing, takes pins	WM4P	• 3	• Pin wedge to suit DTM04-4P
DTM06-3S	• 3	• 3 circuit DTM housing, takes sockets	WM4S	• 3	• Socket wedge to suit DTM06-4S
DTM04-4P	• 3	• 4 circuit DTM housing, takes pins	WM6P	• 3	• Pin wedge to suit DTM04-6P
DTM06-4S	• 3	• 4 circuit DTM housing, takes sockets	WM6S	• 3	• Socket wedge to suit DTM06-6S
DTM04-6P	• 3	• 6 circuit DTM housing, takes pins	WM8P	• 2	• Pin wedge to suit DTM04-8PA
DTM06-6S	• 3	• 6 circuit DTM housing, takes sockets	WM8S	• 2	• Socket wedge to suit DTM06-8SA
DTM04-08PA	• 2	• 8 circuit DTM housing, takes pins	WM12P	• 2	• Pin wedge to suit DTM04-12PA
DTM06-08SA	• 2	• 8 circuit DTM housing, takes sockets	WM12S	• 2	• Socket wedge to suit DTM06-12SA
DTM04-12PA	• 2	• 12 circuit DTM housing, takes pins	P20/1	• 100	• Male pin. Takes 2mm auto cable
DTM06-12SA	• 2	• 12 circuit DTM housing, takes sockets	S20/1	• 100	• Female pin. Takes 2mm auto cable
WM2P	• 10	• Pin wedge to suit DTM04-2P	SP20/1	• 50	• Sealing plug. Size 20
WM2S	• 10	• Socket wedge to suit DTM06-2S	TL20R	• 1	• Blue removal tool. Size 20