



## DEUTSCH DT'S FIELD-PROVEN ENHANCED SEAL RETENTION DESIGN

When you need design flexibility and a reliably sealed, rugged connector, TE Connectivity's DEUTSCH DT series has you covered with an enhanced interface seal retention design.

Being able to stay productive on a worksite means having sealed connectors that withstand heavy vibration, dirt, chemicals and water spray. Our enhanced interface seal retention design in the DT series is field-proven in harsh environments and is intermateable with older connectors. When used in combination with our green wedgelocks, these 2, 3, 4-, 6-, 8- and 12-pin designs enable robust attachment with the connector, due to:

- A groove on the connector housing that secures the interface seal
- The green wedgelock has hooks to hold the seal in place from the front
- Smaller ribs on a taller seal allow it to fit securely in the groove in the connector housing

In case of damage, users can easily replace the seal without having to replace the entire connector, reducing downtime and replacement costs. Starting in mid-2018, all DEUTSCH DT 2- and 3-position plug part numbers will also have the enhanced seal design (with no change to the part number).

### FEATURES INCLUDE:

- Accepts contact size 16 (13 amps)
- 14-20 AWG (2.50-0.50 mm<sup>2</sup>)
- 2, 3, 4, 6, 8, and 12 cavity arrangements
- In-line, flange, or PCB mount
- Rectangular, thermoplastic housing
- Integrated latch for mating
- Wedgelocks confirm contact alignment and retention (order separately)
- Available accessories: Backshells, boots, dust caps, gaskets, mounting clips

## DEUTSCH DT Enhanced Seal



	TE Connectivity's DEUTSCH DT Series with Enhanced Seal Retention	"The Other Guys"
Save money and downtime with quick and easy replacement seals	✓	✗
Introduced connector design, field-proven over 25 years in the market	✓	✗
Has the most additional connector modifications utilizing enhanced seal retention	✓	✗
Intermates with legacy DEUTSCH DT parts	✓	✗
Comprehensive accessory lineup including backshells, boots, mounting clips, flange seals, and dust caps	✓	✗

### ORDERING INFORMATION

Part Description	Part Number	Wedglock
Plug, DT, 2 way, black, enhanced seal retention, reduced diameter seals, end cap	DT06-2S-CE05	W2S-P012
Plug, DT, 2 way, black, enhanced seal retention, reduced diameter seals	DT06-2S-CE06	W2S-P012
Plug, DT, 2 way, black, enhanced seal retention, reduced diameter seals, shrink boot adapter	DT06-2S-CE13	W2S-P012
Plug, DT, 2 way, black, enhanced seal retention, end cap	DT06-2S-EP06	W2S-P012
Plug, DT, 2 way, black, enhanced seal retention, shrink boot adapter	DT06-2S-EP11	W2S-P012
Plug, DT, 2 way, black, enhanced seal retention, fluorosilicone, end cap	DT06-2S-FP02	W2S-P012
Plug, DT, 2 way, black, enhanced seal retention, reduced diameter seals, DIN backshell adapter	DT06-2S-LC01	W2S-P012
Plug, DT, 2 way, black, enhanced seal retention	DT06-2S-P012	W2S-P012
Plug, DT, 3 way, black, enhanced seal retention, reduced diameter seals, end cap	DT06-3S-CE05	W3S-P012
Plug, DT, 3 way, black, enhanced seal retention, reduced diameter seals	DT06-3S-CE06	W3S-P012
Plug, DT, 3 way, black, enhanced seal retention, reduced diameter seals, shrink boot adapter	DT06-3S-CE13	W3S-P012
Plug, DT, 3 way, black, enhanced seal retention, reduced diameter seals, latch guard end cap	DT06-3S-CE14	W3S-P012
Plug, DT, 3 way, black, enhanced seal retention, solid rear grommet, end cap	DT06-3S-CP01	Included
Plug, DT, 3 way, black, enhanced seal retention, end cap	DT06-3S-EP06	W3S-P012
Plug, DT, 3 way, black, enhanced seal retention, latch guard end cap	DT06-3S-EP09	W3S-P012
Plug, DT, 3 way, black, enhanced seal retention, shrink boot adapter	DT06-3S-EP11	W3S-P012
Plug, DT, 3 way, black, enhanced seal retention, reduced diameter seals, DIN backshell adapter	DT06-3S-LC01	W3S-P012

## DEUTSCH DT Enhanced Seal

Part Description	Part Number	Wedglock
Plug, DT, 3 way, black, enhanced seal retention	DT06-3S-P012	W3S-P012
Plug, DT, 3 way, black, enhanced seal retention, single piece shrink boot adapter	DT06-3S-P032	W3S-P012
Plug, DT, 3 way, black, enhanced seal retention, terminating resistor, gold sockets, end cap, J1939	DT06-3S-PP01	Included
Plug, DT, 4 way, black, enhanced seal retention, reduced diameter seals, end cap	DT06-4S-CE05	W4S-P012
Plug, DT, 4 way, black, enhanced seal retention, reduced diameter seals	DT06-4S-CE06	W4S-P012
Plug, DT, 4 way, black, enhanced seal retention, reduced diameter seals, shrink boot adapter	DT06-4S-CE13	W4S-P012
Plug, DT, 4 way, black, enhanced seal retention, solid rear grommet, end cap	DT06-4S-CP01	Included
Plug, DT, 4 way, black, enhanced seal retention, end cap	DT06-4S-EP06	W4S-P012
Plug, DT, 4 way, black, enhanced seal retention, shrink boot adapter	DT06-4S-EP11	W4S-P012
Plug, DT, 4 way, black, enhanced seal retention, reduced diameter seals, DIN backshell adapter	DT06-4S-LC01	W4S-P012
Plug, DT, 4 way, black, enhanced seal retention	DT06-4S-P012	W4S-P012
Plug, DT, 6 way, black, enhanced seal retention, reduced diameter seals, end cap	DT06-6S-CE05	W6S-P012
Plug, DT, 6 way, black, enhanced seal retention, reduced diameter seals	DT06-6S-CE06	W6S-P012
Plug, DT, 6 way, black, enhanced seal retention, reduced diameter seals, shrink boot adapter	DT06-6S-CE13	W6S-P012
Plug, DT, 6 way, black, enhanced seal retention, end cap	DT06-6S-EP06	W6S-P012
Plug, DT, 6 way, black, enhanced seal retention, shrink boot adapter	DT06-6S-EP11	W6S-P012
Plug, DT, 6 way, black, enhanced seal retention	DT06-6S-P012	W6S-P012
Plug, DT, 8 way, A key, gray, enhanced seal retention, reduced diameter seals, end cap	DT06-08SA-CE05	W8S-P012
Plug, DT, 8 way, A key, gray, enhanced seal retention, reduced diameter seals	DT06-08SA-CE06	W8S-P012
Plug, DT, 8 way, A key, black, enhanced seal retention, reduced diameter seals	DT06-08SA-CE10	W8S-P012
Plug, DT, 8 way, A key, black, enhanced seal retention, reduced diameter seals, end cap	DT06-08SA-CE11	W8S-P012
Plug, DT, 8 way, A key, black, enhanced seal retention, reduced diameter seals, shrink boot adapter	DT06-08SA-CE12	W8S-P012
Plug, DT, 8 way, A key, gray, enhanced seal retention, reduced diameter seals, shrink boot adapter	DT06-08SA-CE13	W8S-P012
Plug, DT, 8 way, A key, gray, enhanced seal retention, end cap	DT06-08SA-EP06	W8S-P012
Plug, DT, 8 way, A key, black, enhanced seal retention	DT06-08SA-EP07	W8S-P012
Plug, DT, 8 way, A key, black, enhanced seal retention, end cap	DT06-08SA-EP08	W8S-P012
Plug, DT, 8 way, A key, black, enhanced seal retention, shrink boot adapter	DT06-08SA-EP11	W8S-P012
Plug, DT, 8 way, A key, gray, enhanced seal retention	DT06-08SA-P012	W8S-P012
Plug, DT, 8 way, B key, black, enhanced seal retention, reduced diameter seals, end cap	DT06-08SB-CE05	W8S-P012
Plug, DT, 8 way, B key, black, enhanced seal retention, reduced diameter seals	DT06-08SB-CE06	W8S-P012
Plug, DT, 8 way, B key, black, enhanced seal retention, end cap	DT06-08SB-EP06	W8S-P012
Plug, DT, 8 way, B key, black, enhanced seal retention	DT06-08SB-P012	W8S-P012
Plug, DT, 8 way, C key, green, enhanced seal retention, reduced diameter seals, end cap	DT06-08SC-CE05	W8S-P012
Plug, DT, 8 way, C key, green, enhanced seal retention, end cap	DT06-08SC-EP06	W8S-P012
Plug, DT, 8 way, C key, green, enhanced seal retention	DT06-08SC-P012	W8S-P012
Plug, DT, 8 way, D key, brown, enhanced seal retention, reduced diameter seals, end cap	DT06-08SD-CE05	W8S-P012
Plug, DT, 8 way, D key, brown, enhanced seal retention, end cap	DT06-08SD-EP06	W8S-P012
Plug, DT, 8 way, D key, brown, enhanced seal retention	DT06-08SD-P012	W8S-P012
Plug, DT, 12 way, enhanced A key, gray, enhanced seal retention, reduced diameter seals, end cap	DT06-12SA-CE05	W12S-P012
Plug, DT, 12 way, enhanced A key, gray, enhanced seal retention, reduced diameter seals	DT06-12SA-CE06	W12S-P012
Plug, DT, 12 way, enhanced A key, black, enhanced seal retention, reduced diameter seals	DT06-12SA-CE10	W12S-P012

Part Description	Part Number	Wedglock
Plug, DT, 12 way, enhanced A key, black, enhanced seal retention, reduced diameter seals, end cap	DT06-12SA-CE11	W12S-P012
Plug, DT, 12 way, enhanced A key, black, enhanced seal retention, reduced diameter seals, shrink boot adapter	DT06-12SA-CE12	W12S-P012
Plug, DT, 12 way, enhanced A key, gray, enhanced seal retention, reduced diameter seals, shrink boot adapter	DT06-12SA-CE13	W12S-P012
Plug, DT, 12 way, enhanced A key, gray, enhanced seal retention, end cap	DT06-12SA-EP06	W12S-P012
Plug, DT, 12 way, enhanced A key, black, enhanced seal retention	DT06-12SA-EP07	W12S-P012
Plug, DT, 12 way, enhanced A key, black, enhanced seal retention, end cap	DT06-12SA-EP08	W12S-P012
Plug, DT, 12 way, enhanced A key, gray, enhanced seal retention, shrink boot adapter	DT06-12SA-EP20	W12S-P012
Plug, DT, 12 way, enhanced A key, gray, enhanced seal retention	DT06-12SA-P012	W12S-P012
Plug, DT, 12 way, enhanced B key, black, enhanced seal retention, reduced diameter seals, end cap	DT06-12SB-CE05	W12S-P012
Plug, DT, 12 way, enhanced B key, black, enhanced seal retention, reduced diameter seals	DT06-12SB-CE06	W12S-P012
Plug, DT, 12 way, enhanced B key, black, enhanced seal retention, reduced diameter seals, shrink boot adapter	DT06-12SB-CE13	W12S-P012
Plug, DT, 12 way, enhanced B key, black, enhanced seal retention, end cap	DT06-12SB-EP06	W12S-P012
Plug, DT, 12 way, enhanced B key, black, enhanced seal retention, shrink boot adapter	DT06-12SB-EP20	W12S-P012
Plug, DT, 12 way, enhanced B key, black, enhanced seal retention	DT06-12SB-P012	W12S-P012
Plug, DT, 12 way, enhanced C key, green, enhanced seal retention, reduced diameter seals, end cap	DT06-12SC-CE05	W12S-P012
Plug, DT, 12 way, enhanced C key, green, enhanced seal retention, reduced diameter seals	DT06-12SC-CE06	W12S-P012
Plug, DT, 12 way, enhanced C key, green, enhanced seal retention, end cap	DT06-12SC-EP06	W12S-P012
Plug, DT, 12 way, enhanced C key, green, enhanced seal retention	DT06-12SC-P012	W12S-P012
Plug, DT, 12 way, enhanced D key, brown, enhanced seal retention, reduced diameter seals, end cap	DT06-12SD-CE05	W12S-P012
Plug, DT, 12 way, enhanced D key, brown, enhanced seal retention, reduced diameter seals	DT06-12SD-CE06	W12S-P012
Plug, DT, 12 way, enhanced D key, brown, enhanced seal retention, end cap	DT06-12SD-EP06	W12S-P012
Plug, DT, 12 way, enhanced D key, brown, enhanced seal retention	DT06-12SD-P012	W12S-P012
Wedglock, DT, 2 way, green, enhanced seal retention	W2S-P012	
Wedglock, DT, 3 way, green, enhanced seal retention	W3S-P012	
Wedglock, DT, 4 way, green, enhanced seal retention	W4S-P012	
Wedglock, DT, 6 way, green, enhanced seal retention	W6S-P012	
Wedglock, DT, 8 way, green, enhanced seal retention	W8S-P012	
Wedglock, DT, 12 way, green, enhanced seal retention	W12S-P012	

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## PRODUCT SHEET

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