

DEUTSCH DT INLINE CONNECTORS

FOR INDUSTRIAL & COMMERCIAL TRANSPORTATION

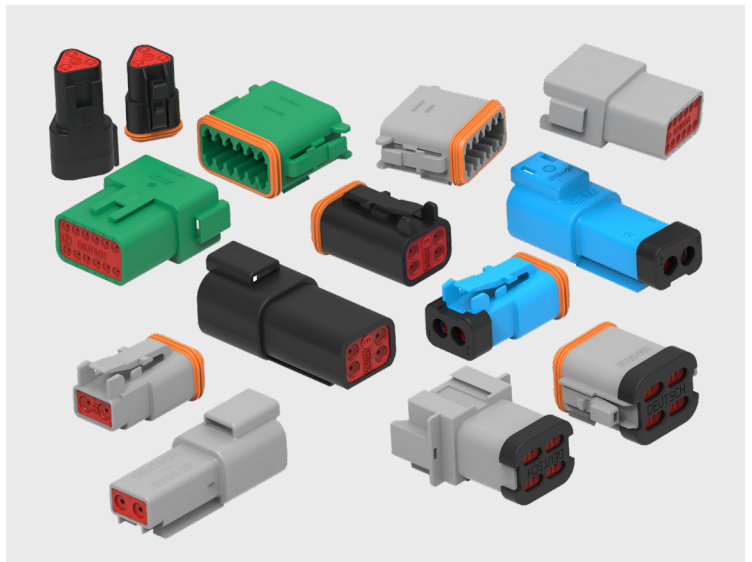


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MARKETS WE SERVE



ON-HIGHWAY

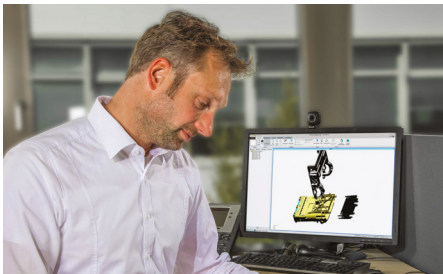


OFF-HIGHWAY



**RECREATIONAL
TRANSPORTATION**

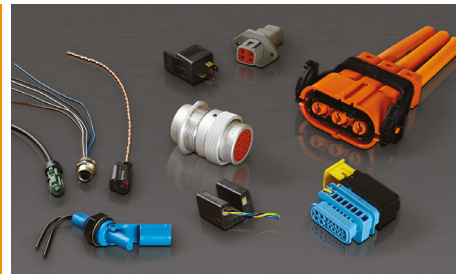
TE Connectivity (TE) Industrial & Commercial Transportation is a reliable provider of solutions for even the harshest environment. With a focus on employee expertise and durable products, we deliver the solutions and support our customers can count on.



**2,000+
Employees**



**10,000+
Customers**



**20,000+
Different Parts**

Years ago, tractors, construction equipment, trucks, and boats had simple electrical systems that might have included electrical starting and a basic lighting package. Today, ECUs, joysticks, fuel-efficient engines, LED lights, and CAN systems are standard equipment. The need to protect sensitive electrical systems from vibration, moisture, dust, dirt, salt, and airborne particles has never been greater. TE Industrial & Commercial Transportation is a leader in supporting today's increasingly complex and sophisticated equipment and applications.

Our comprehensive line of products includes an unparalleled portfolio of rugged sensors, terminals, connectors, relays, and hybrid electric mobility solutions. These solutions are designed to withstand the harshest environmental conditions and to help vehicles operate safer, cleaner, and smarter.

Our solutions adapt to virtually any harsh environment application, including:



Motors and
Gearboxes



ABS/EBS
Brake Units



Telematics
Units



Sensors



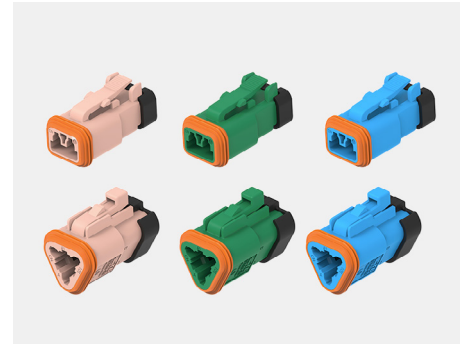
Wire-To-Wire
Coupling at
the Chassis



Infotainment
Applications

ABOUT DEUTSCH DT INLINE CONNECTORS

The DEUTSCH DT wire-to-wire series connectors are renowned for their proven reliability and robust performance in demanding environments. Designed with versatility and durability in mind, the DT series features with variety of multi-pin arrangements, and exceptional design flexibility (see product specification 108-151009). Engineered to accommodate multiple size 16 contacts, each capable of handling a continuous 13-amp load, the DT series provides a compact yet powerful solution for your connectivity needs—all within a single, rugged shell.



KEY BENEFITS

- Utilizes the high-performance DEUTSCH size 16 common contact system
- Achieves IP67, IP68, and IP6K9K sealing levels (with backshell)
- Designed for extreme temperatures (-55°C +125°C) and engine-level vibrations
- New brown, blue and green color options provide visual keying that helps prevent mismatching of connection
- Constructed from engineering grade resin materials compliant with UL94 V-0 flammability ratings
- DEUTSCH DT connector cap options offer weldcap for seal protection and long CAP for strain relief.

INDUSTRIES



Truck



Construction



Bus



Agriculture



Power Sports



Marine



Lift Trucks



Recreational



Specialty Vehicles

APPLICATIONS



Wire-To-Wire



Engine



Chassis



Automation



After Treatment



Panel/Bulkhead Mount

PERFORMANCE SPECIFICATIONS	
Current	Up to 13 amps
Temperature	-55°C to +125°C
Flammability	UL Recognized. 12 mm Flame test per UL-94
Ingress Protection	IP67, IP68 & IP6K9K (with rear protection)
Durability	No electrical or mechanical defects after 100 cycles of engagement and disengagement
Vibration	21G's rms up to 2000 Hz. 20 hours in each of three mutually perpendicular planes
Keying Coding	4 keys available for 8 & 12 position. 2-6 position optional keyed wedgelock.

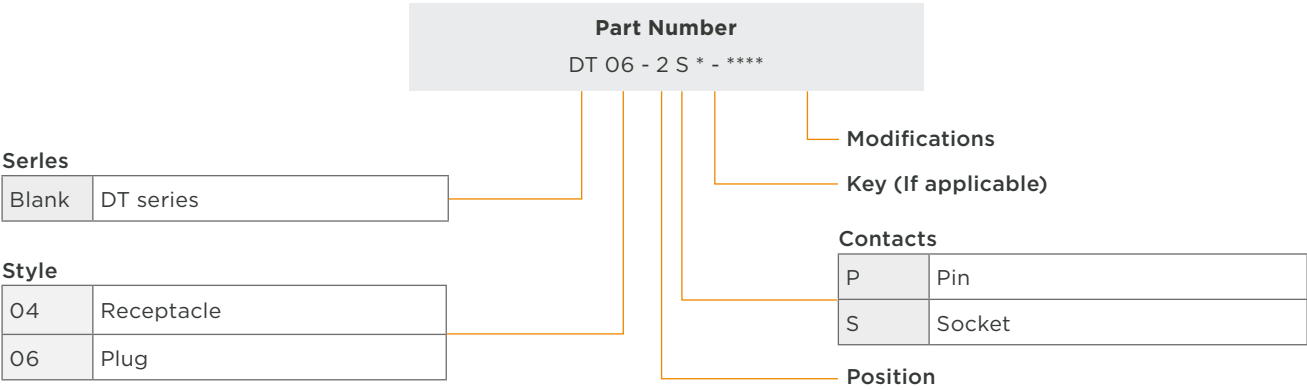
PRODUCT DOCUMENTATION

DEUTSCH DT series connectors offer field proven reliability and rugged quality. The DT connector design strengths include optional flange mounting, multi-pin arrangements, and design flexibility. The DT series offers the designer the ability to use multiple size 16 contacts, each with 13 amp continuous capacity, within a single shell.

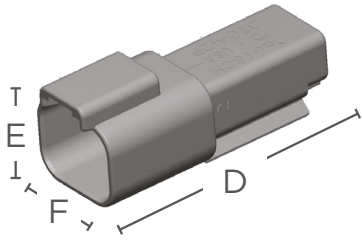
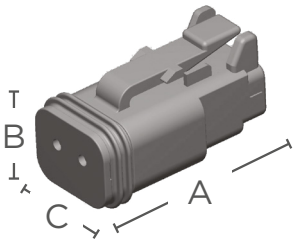
The following TE Connectivity document numbers may be helpful:

- [108-151009](#) (Product Specification)
- [114-151009](#) (Application Specification)
- [502-151009](#) and [501-151032](#) (Qualification Test Report)
- UL-US-L28476-1124-72509002-12 (UL Certification)
- [502-151099](#) (DEUTSCH DT/DTP Ultraviolet effects Engineering Test Report)

ALIAS PART NUMBERING SYSTEM



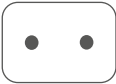
DT SERIES DIMENSIONS



DT Plug				DT Receptacle		
Cavity	Overall Length A	Overall Height B	Overall Width C	Overall Length D	Overall Height E	Overall Width F
2	1.118 (28.4)	.628 (15.95)	.591 (15.01)	1.708 (43.38)	.670 (17.02)	.675 (17.15)
3	1.118 (28.4)	.934 (23.72)	.718 (18.23)	1.698 (43.13)	.973 (24.71)	.832 (21.13)
4	1.218 (30.94)	.724 (18.39)	.716 (18.19)	1.808 (45.92)	.776 (19.71)	.820 (20.83)
6	1.218 (30.94)	.891 (22.63)	.716 (18.19)	1.808 (45.92)	.951 (24.16)	.820 (20.83)
8	1.217 (30.91)	.776 (19.71)	1.465 (37.21)	1.798 (45.67)	1.000 (25.40)	1.435 (36.45)
12	1.218 (30.94)	.716 (18.19)	1.597 (40.56)	1.808 (45.92)	.876 (22.25)	1.597 (40.56)

Dimensions are for reference only in Inches (mm).

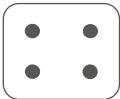
DT SERIES CONFIGURATIONS



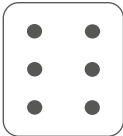
DT0*-2*
2 size 16



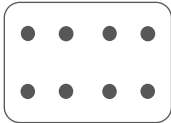
DT0*-3*
3 size 16



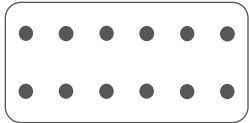
DT0*-4*
4 size 16



DT0*-6*
6 size 16



DT0*-08**
8 size 16
A, B, C, D



DT0*-12**
12 size 16
A, B, C, D

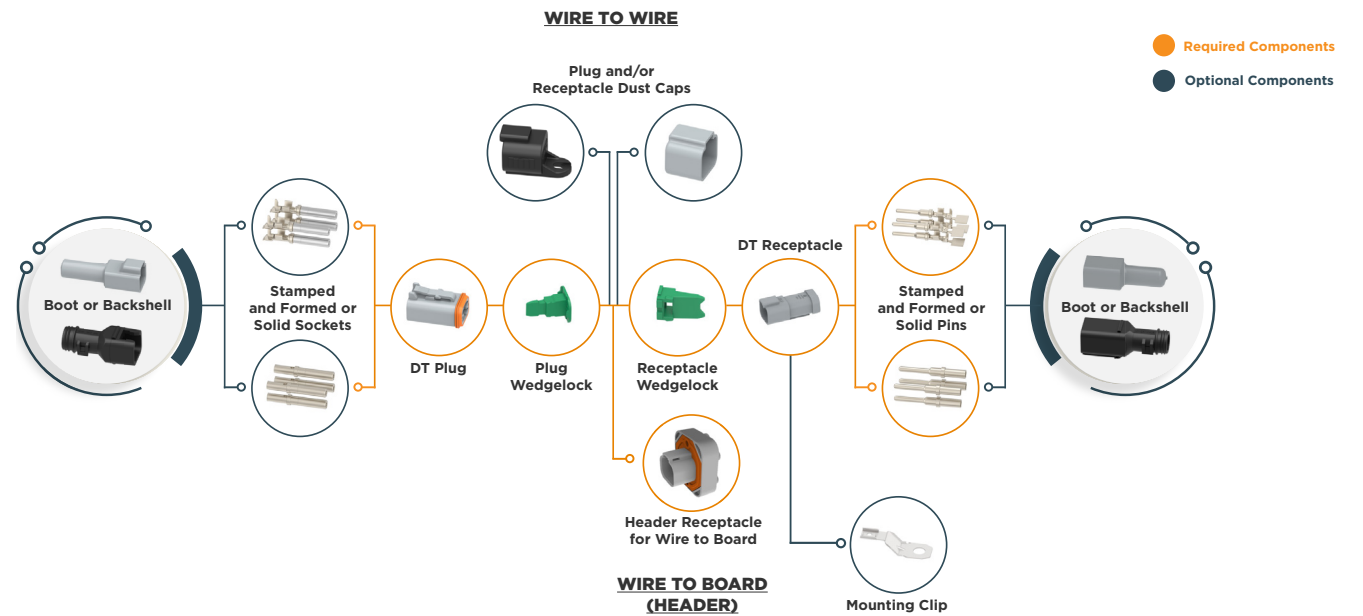
SEALING RANGE

The wire sealing range is the recommended outside diameter of the wire insulation required to maintain an environmental seal in the rear connector cavities

Conductor Range	Insulation OD Sealing Range (Inches [mm])	Seal Type
14-20 AWG [2.5-0.5 mm ²]	.088-.145 [2.23-3.68]	N Seal
	.053-.120 [1.35-3.05]	E Seal

DEUTSCH DT CONNECTOR EXPLODED VIEW

The DT connector system is comprised of a plug and a receptacle, along with terminals and a wedgelock, which securely locks the terminals in place. To maintain optimal performance and ensure environmental protection, any unused cavities must be sealed with a sealing plug during operation. Additionally, the DT product series offers a comprehensive range of accessories, including mounting clips, backshells, and boots, designed to enhance durability, ease of installation, and overall system reliability.



ORDERING INFORMATION

DT PLUG CONNECTORS N SEAL (HOUSING FOR FEMALE TERMINALS)



			N Seal		
Color	Position	Key	No Cap	Cap (E003)	Long Cap (E008)
GRY	2	-	DT06-2S	DT06-2S-E003	DT06-2S-E008
	3	-	DT06-3S	DT06-3S-E003	DT06-3S-E008
	4	-	DT06-4S	DT06-4S-E003	DT06-4S-E008
	6	-	DT06-6S	DT06-6S-E003	DT06-6S-E008
Color	Position	Key	No Cap (P012)	Cap (EP06)	Long Cap (EP11)
BLK	2	-	DT06-2S-P012	DT06-2S-EP06	DT06-2S-EP11
	3	-	DT06-3S-P012	DT06-3S-EP06	DT06-3S-EP11
	4	-	DT06-4S-P012	DT06-4S-EP06	DT06-4S-EP11
	6	-	DT06-6S-P012	DT06-6S-EP06	DT06-6S-EP11
Color	Position	Key	No Cap (TN09)	Cap (EE14)	Long Cap
BRN	2	-	DT06-2S-TN09	DT06-2S-EE14	N/A
	3	-	DT06-3S-TN09	DT06-3S-EE14	N/A
	4	-	DT06-4S-TN09	DT06-4S-EE14	N/A
	6	-	DT06-6S-TN09	DT06-6S-EE14	N/A
Color	Position	Key	No Cap (TN03)	Cap (EE13)	Long Cap
GRN	2	-	DT06-2S-TN03	DT06-2S-EE13	N/A
	3	-	DT06-3S-TN03	DT06-3S-EE13	N/A
	4	-	DT06-4S-TN03	DT06-4S-EE13	N/A
	6	-	DT06-6S-TN03	DT06-6S-EE13	N/A
Color	Position	Key	No Cap (TN07)	Cap (EE06)	Long Cap
BLU	2	-	DT06-2S-TN07	DT06-2S-EE06	N/A
	3	-	DT06-3S-TN07	DT06-3S-EE06	N/A
	4	-	DT06-4S-TN07	DT06-4S-EE06	N/A
	6	-	DT06-6S-TN07	DT06-6S-EE06	N/A



			N Seal		
Color	Position	Key	No Cap	Cap (EP06)	Long Cap (E008)
GRY	8	A	DT06-08SA	DT06-08SA-EP06	DT06-08SA-E008
BLK		B	DT06-08SB	DT06-08SB-EP06	N/A
GRN		C	DT06-08SC	DT06-08SC-EP06	N/A
BRN		D	DT06-08SD	DT06-08SD-EP06	N/A



			N Seal		
Color	Position	Key	No Cap	Cap (E003)	Long Cap (E008)
GRY	12	A	DT06-12SA	DT06-12SA-E003	DT06-12SA-E008
BLK		B	DT06-12SB	DT06-12SB-E003	DT06-12SB-E008
GRN		C	DT06-12SC	DT06-12SC-E003	N/A
BRN		D	DT06-12SD	DT06-12SD-E003	N/A



			N Seal		
Color	Position	Key	No Cap (P012)	Cap (EP06)	Long Cap (EP20)
GRY	12	A En	DT06-12SA-P012	DT06-12SA-EP06	DT06-12SA-EP20
BLK		B En	DT06-12SB-P012	DT06-12SB-EP06	DT06-12SB-EP20
GRN		C En	DT06-12SC-P012	DT06-12SC-EP06	DT06-12SC-EP20
BRN		D En	DT06-12SD-P012	DT06-12SD-EP06	DT06-12SD-EP20

En: Enhanced key

ORDERING INFORMATION

DT PLUG CONNECTORS E SEAL (HOUSING FOR FEMALE TERMINALS)



			E Seal		
Color	Position	Key	No Cap (C015)	Cap (CE01)	Long Cap (CE04)
GRY	2	-	DT06-2S-C015	DT06-2S-CE01	DT06-2S-CE04
	3	-	DT06-3S-C015	DT06-3S-CE01	DT06-3S-CE04
	4	-	DT06-4S-C015	DT06-4S-CE01	DT06-4S-CE04
	6	-	DT06-6S-C015	DT06-6S-CE01	DT06-6S-CE04
Color	Position	Key	No Cap (CE06)	Cap (CE05)	Long Cap (CE13)
BLK	2	-	DT06-2S-CE06	DT06-2S-CE05	DT06-2S-CE13
	3	-	DT06-3S-CE06	DT06-3S-CE05	DT06-3S-CE13
	4	-	DT06-4S-CE06	DT06-4S-CE05	DT06-4S-CE13
	6	-	DT06-6S-CE06	DT06-6S-CE05	DT06-6S-CE13
Color	Position	Key	No Cap (TE09)	Cap (EE18)	Long Cap
BRN	2	-	DT06-2S-TE09	DT06-2S-EE18	N/A
	3	-	DT06-3S-TE09	DT06-3S-EE18	N/A
	4	-	DT06-4S-TE09	DT06-4S-EE18	N/A
	6	-	DT06-6S-TE09	DT06-6S-EE18	N/A
Color	Position	Key	No Cap (TE03)	Cap (EE16)	Long Cap
GRN	2	-	DT06-2S-TE03	DT06-2S-EE16	N/A
	3	-	DT06-3S-TE03	DT06-3S-EE16	N/A
	4	-	DT06-4S-TE03	DT06-4S-EE16	N/A
	6	-	DT06-6S-TE03	DT06-6S-EE16	N/A
Color	Position	Key	No Cap (TE07)	Cap (EE17)	Long Cap
BLU	2	-	DT06-2S-TE07	DT06-2S-EE17	N/A
	3	-	DT06-3S-TE07	DT06-3S-EE17	N/A
	4	-	DT06-4S-TE07	DT06-4S-EE17	N/A
	6	-	DT06-6S-TE07	DT06-6S-EE17	N/A



			E Seal		
Color	Position	Key	No Cap (C015)	Cap (CE05)	Long Cap (CE13)
GRY	8	A	DT06-08SA-C015	DT06-08SA-CE05	DT06-08SA-CE13
BLK		B	DT06-08SB-C015	DT06-08SB-CE05	N/A
GRN		C	DT06-08SC-C015	DT06-08SC-CE05	N/A
BRN		D	DT06-08SD-C015	DT06-08SD-CE05	N/A



			E Seal		
Color	Position	Key	No Cap (C015)	Cap (CE01)	Long Cap (CE04)
GRY	12	A	DT06-12SA-C015	DT06-12SA-CE01	DT06-12SA-CE04
BLK		B	DT06-12SB-C015	DT06-12SB-CE01	DT06-12SB-CE04
GRN		C	DT06-12SC-C015	DT06-12SC-CE01	DT06-12SC-CE04
BRN		D	DT06-12SD-C015	N/A	DT06-12SD-CE04



			E Seal		
Color	Position	Key	No Cap (CE06)	Cap (CE05)	Long Cap (CE13)
GRY	12	A En	DT06-12SA-CE06	DT06-12SA-CE05	DT06-12SA-CE13
BLK		B En	DT06-12SB-CE06	DT06-12SB-CE05	DT06-12SB-CE13
GRN		C En	DT06-12SC-CE06	DT06-12SC-CE05	DT06-12SC-CE13
BRN		D En	DT06-12SD-CE06	DT06-12SD-CE05	DT06-12SD-CE13

En: Enhanced key

ORDERING INFORMATION

DT RECEPTACLE CONNECTORS N SEAL (HOUSING FOR MALE TERMINALS)



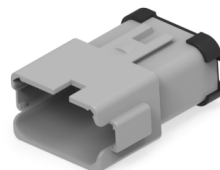
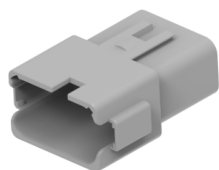
			N Seal		
Color	Position	Key	No Cap	Cap (E003)	Long Cap (E008)
GRY	2	-	DT04-2P	DT04-2P-E003	DT04-2P-E008
	3	-	DT04-3P	DT04-3P-E003	DT04-3P-E008
	4	-	DT04-4P	DT04-4P-E003	DT04-4P-E008
	6	-	DT04-6P	DT04-6P-E003	DT04-6P-E008
Color	Position	Key	No Cap (E004)	Cap (E005)	Long Cap (EE01)
BLK	2	-	DT04-2P-E004	DT04-2P-E005	DT04-2P-EE01
	3	-	DT04-3P-E004	DT04-3P-E005	DT04-3P-EE01
	4	-	DT04-4P-E004	DT04-4P-E005	N/A
	6	-	DT04-6P-E004	DT04-6P-E005	N/A
Color	Position	Key	No Cap (TN09)	Cap (EE14)	Long Cap
BRN	2	-	DT04-2P-TN09	DT04-2P-EE14	N/A
	3	-	DT04-3P-TN09	DT04-3P-EE14	N/A
	4	-	DT04-4P-TN09	DT04-4P-EE14	N/A
	6	-	DT04-6P-TN09	DT04-6P-EE14	N/A
Color	Position	Key	No Cap (TN03)	Cap (EE13)	Long Cap
GRN	2	-	DT04-2P-TN03	DT04-2P-EE13	N/A
	3	-	DT04-3P-TN03	DT04-3P-EE13	N/A
	4	-	DT04-4P-TN03	DT04-4P-EE13	N/A
	6	-	DT04-6P-TN03	DT04-6P-EE13	N/A
Color	Position	Key	No Cap (TN07)	Cap (EE06)	Long Cap
BLU	2	-	DT04-2P-TN07	DT04-2P-EE06	N/A
	3	-	DT04-3P-TN07	DT04-3P-EE06	N/A
	4	-	DT04-4P-TN07	DT04-4P-EE06	N/A
	6	-	DT04-6P-TN07	DT04-6P-EE06	N/A



			N Seal		
Color	Position	Key	No Cap	Cap (E003)	Long Cap (E008)
GRY	8	A	DT04-08PA	DT04-08PA-E003	DT04-08PA-E008
BLK		B	DT04-08PB	DT04-08PB-E003	N/A
GRN		C	DT04-08PC	DT04-08PC-E003	N/A
BRN		D	DT04-08PD	DT04-08PD-E003	N/A



			N Seal		
Color	Position	Key	No Cap	Cap (E003)	Long Cap (E008)
GRY	12	A	DT04-12PA	DT04-12PA-E003	DT04-12PA-E008
BLK		B	DT04-12PB	DT04-12PB-E003	N/A
GRN		C	DT04-12PC	DT04-12PC-E003	N/A
BRN		D	DT04-12PD	DT04-12PD-E003	N/A



			N Seal		
Color	Position	Key	No Cap (B016)	Cap (BE02)	Long Cap (N/A)
GRY	12	A En	DT04-12PA-B016	DT04-12PA-BE02	N/A
BLK		B En	DT04-12PB-B016	DT04-12PB-BE02	N/A
GRN		C En	DT04-12PC-B016	DT04-12PC-BE02	N/A
BRN		D En	DT04-12PD-B016	DT04-12PD-BE02	N/A

En: Enhanced key

ORDERING INFORMATION

DT RECEPTACLE CONNECTORS E SEAL (HOUSING FOR MALE TERMINALS)



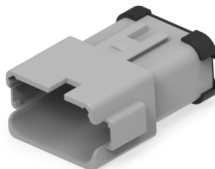
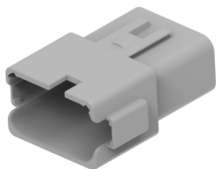
			E Seal		
Color	Position	Key	No Cap (C015)	Cap (CE01)	Long Cap (CE04)
GRY	2	-	DT04-2P-C015	DT04-2P-CE01	DT04-2P-CE04
	3	-	DT04-3P-C015	DT04-3P-CE01	DT04-3P-CE04
	4	-	DT04-4P-C015	DT04-4P-CE01	DT04-4P-CE04
	6	-	DT04-6P-C015	DT04-6P-CE01	-
Color	Position	Key	No Cap (CE02)	Cap (CE03)	Long Cap (CE09)
BLK	2	-	DT04-2P-CE02	DT04-2P-CE03	DT04-2P-CE09
	3	-	DT04-3P-CE02	DT04-3P-CE03	DT04-3P-CE09
	4	-	DT04-4P-CE02	DT04-4P-CE03	DT04-4P-CE09
	6	-	DT04-6P-CE02	DT04-6P-CE03	DT04-6P-CE09
Color	Position	Key	No Cap (TE09)	Cap (EE18)	Long Cap
BRN	2	-	DT04-2P-TE09	DT04-2P-EE18	N/A
	3	-	DT04-3P-TE09	DT04-3P-EE18	N/A
	4	-	DT04-4P-TE09	DT04-4P-EE18	N/A
	6	-	DT04-6P-TE09	DT04-6P-EE18	N/A
Color	Position	Key	No Cap (TE03)	Cap (EE16)	Long Cap
GRN	2	-	DT04-2P-TE03	DT04-2P-EE16	N/A
	3	-	DT04-3P-TE03	DT04-3P-EE16	N/A
	4	-	DT04-4P-TE03	DT04-4P-EE16	N/A
	6	-	DT04-6P-TE03	DT04-6P-EE16	N/A
Color	Position	Key	No Cap (TE07)	Cap (EE17)	Long Cap
BLU	2	-	DT04-2P-TE07	DT04-2P-EE17	N/A
	3	-	DT04-3P-TE07	DT04-3P-EE17	N/A
	4	-	DT04-4P-TE07	DT04-4P-EE17	N/A
	6	-	DT04-6P-TE07	DT04-6P-EE17	N/A



			E Seal		
Color	Position	Key	No Cap (C015)	Cap (CE01)	Long Cap (CE04)
GRY	8	A	DT04-08PA-C015	DT04-08PA-CE01	DT04-08PA-CE04
BLK		B	DT04-08PB-C015	DT04-08PB-CE01	N/A
GRN		C	DT04-08PC-C015	DT04-08PC-CE01	N/A
BRN		D	DT04-08PD-C015	DT04-08PD-CE01	N/A



			E Seal		
Color	Position	Key	No Cap (C015)	Cap (CE01)	Long Cap (CE04)
GRY	12	A	DT04-12PA-C015	DT04-12PA-CE01	DT04-12PA-CE04
BLK		B	DT04-12PB-C015	DT04-12PB-CE01	N/A
GRN		C	DT04-12PC-C015	DT04-12PC-CE01	N/A
BRN		D	DT04-12PD-C015	DT04-12PD-CE01	N/A



			E Seal		
Color	Position	Key	No Cap (CE08)	Cap (CE07)	Long Cap (N/A)
GRY	12	A En	DT04-12PA-CE08	DT04-12PA-CE07	N/A
BLK		B En	DT04-12PB-CE08	DT04-12PB-CE07	N/A
GRN		C En	DT04-12PC-CE08	DT04-12PC-CE07	N/A
BRN		D En	DT04-12PD-CE08	DT04-12PD-CE07	N/A

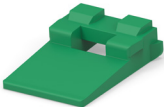
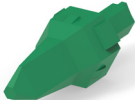
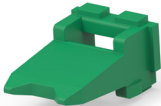
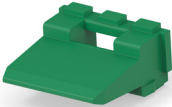
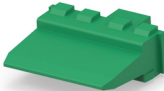
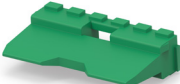
En: Enhanced key

ORDERING INFORMATION

SECONDARY WEDGELOCKS

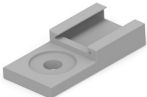
DEUTSCH DT style electrical connectors require secondary wedgelocks which are sold separately. The wedgelocks confirm proper contact alignment within each connector. Secondary wedgelocks are assembled at the mating interface and press into place. If the secondary wedgelocks are not properly seated during assembly, they will be pressed into locked position during the mating of the connector.

Enhanced Wedgelocks for DT Plug Connector							
		GRN	GRY	BLK	GRN	BRN	BLU
Picture	Position	Standard	A Key	B Key	C Key	D Key	J1939 Key
	2	W2S-P012	W2SA-P012	W2SB-P012	W2SC-P012	W2SD-P012	-
	3	W3S-P012	-	-	-	-	W3S-1939-P012
	4	W4S-P012	W4SA-P012	W4SB-P012	W4SC-P012	W4SD-P012	-
	6	W6S-P012	-	-	-	-	-
	8	W8S-P012	-	-	-	-	-
	12	W12S-P012	-	-	-	-	-

Wegelocks for DT Receptacle Connector							
		GRN	GRY	BLK	GRN	BRN	BLU
Picture	Position	Standard	A Key	B Key	C Key	D Key	J1939 Key
	2	W2P	W2PA	W2PB	W2PC	W2PD	-
	3	W3P	-	-	-	-	W3P-1939
	4	W4P	W4PA	W4PB	W4PC	W4PD	-
	6	W6P	-	-	-	-	-
	8	W8P	-	-	-	-	-
	12	W12P	-	-	-	-	-

MOUNTING CLIP

Mounting clips are installed on the receptacle to mount the connector. To meet design needs, the clips are available for several configurations and in plastic, stainless steel, or steel with zinc plating.

Plastic Mounting Clips for DT Receptacle Connector						
Picture	Position	Part Number	Mounting Direction	Material	Color	Mounting Hole (mm [in])
	2, 3, 4, 6, 12	1011-026-0205	Straight	PA66	GRY	5.08 [.200]
		1011-030-0205			BLK	-
		1011-336-0205			GRY	6.50 [.244]
		1011-030-0205			BLK	T-Stud Mount
		1011-310-0205			BLK	Fir-Tree Mount
	8	1011-027-0805			GRY	5.08 [.200]

Stainless Steel / Steel Mounting Clips for DT Receptacle Connector						
Picture	Position	Part Number	Mounting Direction	Material	Plating Color	Mounting Hole (mm [in])
	2, 3, 4, 6, 12	1027-003-1200	Straight	Stainless Steel	None	11 [.433]
		1027-005-1200				13 [.512]
		1027-004-1200				13 [.512]
		1027-008-1200	Side	Steel	Zinc/Silver	11 [.433]
		1027-009-1200				13 [.512]
		1027-017-1200				8.2 [.323]
 	8	1027-001-0800	Straight	Stainless Steel	None	11 [.433]
		1027-006-0800				13 [.512]
		1027-002-0800		Steel	Zinc/Yellow	13 [.512]
		1027-014-0800				8.2 [.323]



BACKSHELLS

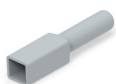
Designed to snap onto and mate with all standard plugs and receptacles without modifications that affect the rear of the connector. The rigid, durable backshells offer a high level of protection and allow convoluted tubing to nest within the rear of the backshell. Straight (180°) versions and right angle (90°) versions and backshells with strain relief for jacketed cable are also available. The backshells are designed to work with the standard connectors (without caps)

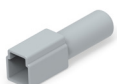
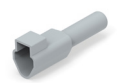
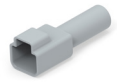
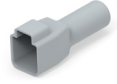
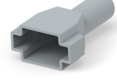
Backshells for Standard DT Plug Connector (No CAP)						
Picture	Position	Part Number	Style	Strain Relief	Key	Tubing Size (mm)
	2	1011-227-0205	180°		N/A	6, 7.5, 8.5, 10
		1011-255-0205		X	N/A	
		1011-228-0205	90°		N/A	
		1011-256-0205		X	N/A	
	3	1011-231-0305	180°		N/A	6, 7.5, 8.5, 10
		1011-259-0305		X	N/A	
		1011-232-0305	90°		N/A	
		1011-260-0305		X	N/A	
	4	1011-235-0405	180°		N/A	6, 7.5, 8.5, 10
		1011-263-0405		X	N/A	
		1011-236-0405	90°		N/A	
		1011-264-0405		X	N/A	
	6	1011-239-0605	180°		N/A	8.5, 10, 13
		1011-267-0605		X	N/A	
		1011-240-0605	90°		N/A	
		1011-268-0605		X	N/A	
	8	1011-243-0805	180°		for A, B, C, D key	8.5, 10, 13
		1011-244-0805	90°			
	12	1011-247-1205	180°		for A, B, C, D key, no enhanced key	10, 13,17
		1011-248-1205	90°			
			1028-043-1205	180°		for A, B, C, D key, with & without enhanced key

Backshells for Standard DT Receptacle Connector (No CAP)							
Picture	Position	Part Number	Style	Strain Relief	Coding	Tubing Size (mm)	
	2	1011-229-0205	180°		N/A	6, 7.5, 8.5, 10	
		1011-257-0205		X	N/A		
		1011-230-0205	90°		N/A		
		1011-258-0205		X	N/A		
	3	1011-233-0305	180°		N/A		
		1011-261-0305		X	N/A		
		1011-234-0305	90°		N/A		
		1011-262-0305		X	N/A		
	4	1011-237-0405	180°		N/A	6, 7.5, 8.5, 10	
		1011-265-0405		X	N/A		
		1011-238-0405	90°		N/A		
		1011-266-0405		X	N/A		
	6	1011-241-0605	180°		N/A		8.5, 10, 13
		1011-269-0605		X	N/A		
		1011-242-0605	90°		N/A		8.5, 10
		1011-270-0605		X	N/A		8.5, 10, 13
	8	1011-245-0805	180°		for A, B, C, D key	8.5, 10, 13	
		1011-246-0805	90°		for A, B, C, D key		
	12	1011-249-1205	180°		for A, B, C, D key	10, 13, 17	
		1011-250-1205	90°		for A, B, C, D key		

BOOTS

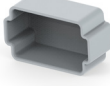
Slip-on boots are not only aesthetically appealing, but also provide increased protection from dirt, paint overspray and pressure washing.

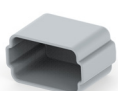
Boots for Standard DT Receptacle Connector (No Cap)			
Picture	Position	Part Number	Color
	2	DT2P-BT	GRY
		DT2P-BT-BK	BLK
	3	DT3P-BT	GRY
		DT3P-BT-BK	BLK
	4	DT4P-BT	GRY
		DT4P-BT-BK	BLK
	6	DT6P-BT	GRY
		DT6P-BT-BK	BLK
	8	DT8P-BT	GRY
		DT8P-BT-BK	BLK
	12	DT12P-BT	GRY
		DT12P-BT-BK	BLK

Boots for standard DT Plug Connector (No Cap)			
Picture	Position	Part Number	Color
	2	DT2S-BT	GRY
		DT2S-BT-BK	BLK
	3	DT3S-BT	GRY
		DT3S-BT-BK	BLK
	4	DT4S-BT	GRY
		DT4S-BT-BK	BLK
	6	DT6S-BT	GRY
		DT6S-BT-BK	BLK
	8	DT8S-BT	GRY
		DT8S-BT-BK	BLK
	12	DT12S-BT	GRY
		DT12S-BT-BK	BLK

PROTECTIVE DUST CAPS

Two versions are available. Slip-on PVC caps and thermoplastic caps provide protection from dirt, paint overspray and pressure washing. The thermoplastic version has a hole for either optional rubber or steel lanyard or mounting screw

PVC Dust Cap for Standard DT Receptacle Connector (No CAP)			
Picture	Position	Part Number	Color
	3	DT3P-DC	GRY
	4	DT4P-DC	GRY
	6	DT6P-DC	GRY
	12	DT12P-DC	GRY
		DT12P-DC-BK	BLK

Thermoplastic Dust Cap for Standard DT Plug Connector (No CAP)			
Picture	Position	Part Number	Color
	2	1011-344-0205	BLK
	3	1011-345-0305	BLK
	4	1011-346-0405	BLK
	6	1011-347-0605	BLK
	8	1011-348-0805	BLK
	12	1011-349-1205	BLK
		DT12S-DC	GRY

SEALING PLUGS

Open cavities provide pathways for contaminants to enter the connectors. To maintain seal integrity, any unused cavity must be filled with the appropriate size sealing plug.

Part Number	Material	Color	Description
114017-ZZ	PBT	White	N Seal; E Seal
0413-217-1605	PBT	White	N Seal; E Seal
0413-204-2005	PBT	Red	E Seal only
776363-1	PBT	Yellow	N Seal only
776364-1	PBT	White	E Seal only

TOOLING

Refer to the following application specifications for reference on all pin and socket contact termination tooling.

114-151000	Application Specification: Crimping guidelines for Stamped and Formed Contact size 16 (14-01, 16-01, 16-06, 16-07, 16-09)
114-151001	Application Specification: Crimping guidelines for Stamped and Formed Contact size 16 (16-12)
114-151004	Application Specification: Crimping guidelines for Solid Contact



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Revision 08-25

