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Deutsch Connectors

*NEW

Deutsch Connectors – 'DTP-Series'

Deutsch's DTP Series connectors are the solution for your power application requirements. Building on both the DT and DTM design strengths, the DTP connector line was developed to fill the need for higher amperage, multi-pin, inexpensive connectors. The DTP Series offers the designer the ability to use multiple size 12 contacts, each with a 25 amp continuous capacity, within a single shell. The DTP connectors are currently available in two and four pin configurations. (Pictures below are shown with front and back view for illustrative purposes only)



*763320 (1062-12-0166)



*763321 (1060-12-0166)



*763322 (1062-12-0222)



*763323 (1060-12-0222)

'DTP-Series': Contacts (Open Barrel)

Type	Barrel Type	GA Size	Deutsch# (Contact)	10 PCS/PK	100 PCS/PK
Socket	Open Barrel	14-12GA	1062-12-0166	*763320	*763320C
Pin	Open Barrel	14-12GA	1060-12-0166	*763321	*763321C
Socket	Open Barrel	12-10GA	1062-12-0222	*763322	*763322C
Pin	Open Barrel	12-10GA	1060-12-0222	*763323	*763323C

Pin & Socket: Copper alloy **Finish:** Nickel plating **Optional:** Gold plating

Material Specifications

Pin & Socket: Copper alloy **Finish:** Nickel plating
Optional: Gold plating
Grommet: Silicone rubber
Insert Retainer: Thermoplastic
Receptacle Interfacial Seal: Silicone rubber
Shell: Thermoplastic **Wedgelocks:** Thermoplastic

Key Features:

- Accepts contact size 12 (25 amps) • 10-14 AWG
- 2 and 4 cavity arrangements • In-line, flange, or PCB mount • Rectangular, thermoplastic housing
- Integrated latch for mating
- Wedgelocks assure contact alignment and retention

'DTP-Series': Housings & Wedgelocks

	'DTP-Series' Housings & Wedgelocks	Deutsch# (Housing + Wedgelock)	1 Set	10 Sets
	2-Way Receptacle Housing & Wedgelock	DTP04-2P + WP-2P	*763348	*763348B
	2-Way Plug Housing & Wedgelock	DTP06-2S + WP-2S	*763349	*763349B
	4-Way Receptacle Housing & Wedgelock	DTP04-4P + WP-4P	*763350	*763350B
	4-Way Plug Housing & Wedgelock	DTP06-4S + WP-4S	*763351	*763351B

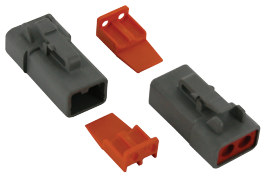
'DTP-Series': 2-Way



DTP0*-2*
2 size 12



*763348 (DTP04-2P + WP-2P)

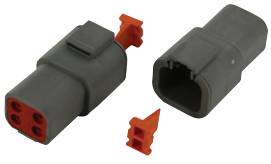


*763349 (DTP06-2S + WP-2S)

'DTP-Series': 4-Way



DTP0*-4*
4 size 12



*763350 (DTP04-4P + WP-4P)



*763351 (DTP06-4S + WP-4S)

Deutsch Connectors – Empty Cavity Plug

Open cavities can provide pathways for contaminates to enter the connectors. To ensure integrity of the seal, fill any unused cavity with the appropriate size sealing plug.



*763305 (114017)

Empty Cavity Plug

Deutsch#	GA Size Range	Contact Size	10 PCS/PK	100 PCS/PK
114017	20-12GA	Size 16,12	*763305	*763305C

Deutsch Connectors – HD20, HD30, DTHD Series'



*763312 (0462-203-12141)



*763313 (0460-204-12141)

HD20, HD30, DTHD Series': Contacts (Solid Barrel)

Type	Barrel Type	GA Size	Deutsch# (Contact)	10 PCS/PK	100 PCS/PK
Socket	Solid Barrel	14-12GA	0462-203-12141	*763312	*763312C
Pin	Solid Barrel	14-12GA	0460-204-12141	*763313	*763313C

Crimp/Removal Tools for Deutsch Connectors can be found on page 62