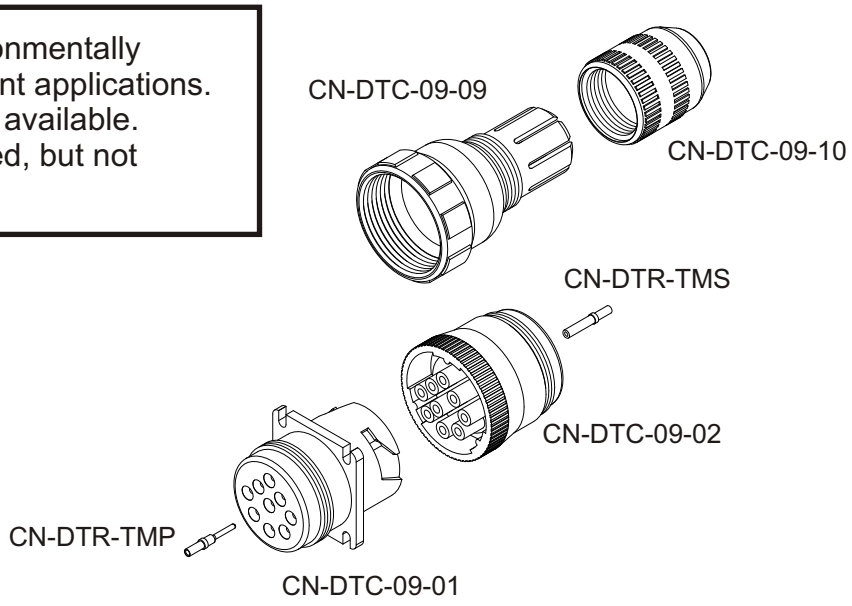
Data Sheet : Deutsch HD10

Description: 3 to 9 position, low cost, environmentally sealed connectors for inline and panel mount applications. Stocked parts shown in table below, others available. Special crimp tooling is highly recommended, but not required.



CN-DTC-09-01-PM : 9 Position Housing Male	
CN-DTC-09-02 : 9 Position Housing Fem.	
CN-DTC-09-03 : 9 Position Backshell .187-.300	
CN-DTC-09-04 : 9 Position B/S Nut .187-.300	
CN-DTC-09-05 : 9 Position Backshell .300-.430	
CN-DTC-09-06 : 9 Position B/S Nut .300-.430	
CN-DTC-09-09 : 9 Position Backshell .570-.710	
CN-DTC-09-10 : 9 Position B/S Nut .570-.710	
CN-DTC-09-11 : 9 Position Strain Relief	
CN-DTC-09-12 : 9 Position Dust Cap (M)	
CN-DTC-09-13 : 9 Position Dust Cap (F)	
CN-DTR-TMP : Pin Terminal	
CN-DTR-TMS : Socket Terminal	
	PM=Panel Mount, IL=Inline

Mechanical:	Min.	Typ.	Max	Units	Comments
Material					
Seals		Silicone Rubber			
Terminals		Nickel Plated Copper			
Housings		Thermoplastic			
Electrical:	Min.	Typ.	Max	Units	Comments
Wire Size	20		14	AWG	
Connector Positions	3		9	Positions	3, 4, 5, 6, 9 Position Available
Operating Voltage			24	VDC	
Current Capacity		13	100	A	
Environmental:	Min.	Typ.	Max	Units	Comments
Operating Temperature	-40		125	Deg. C	
IP Rating		67		IP	

#10 953 Laval Cr. Kamloops BC V2C 5P4
800 Fifth Ave. #101-507 Seattle WA 98104
Ph. (877) 377-1117 Fax (877) 377-4036
www.controlgrips.com