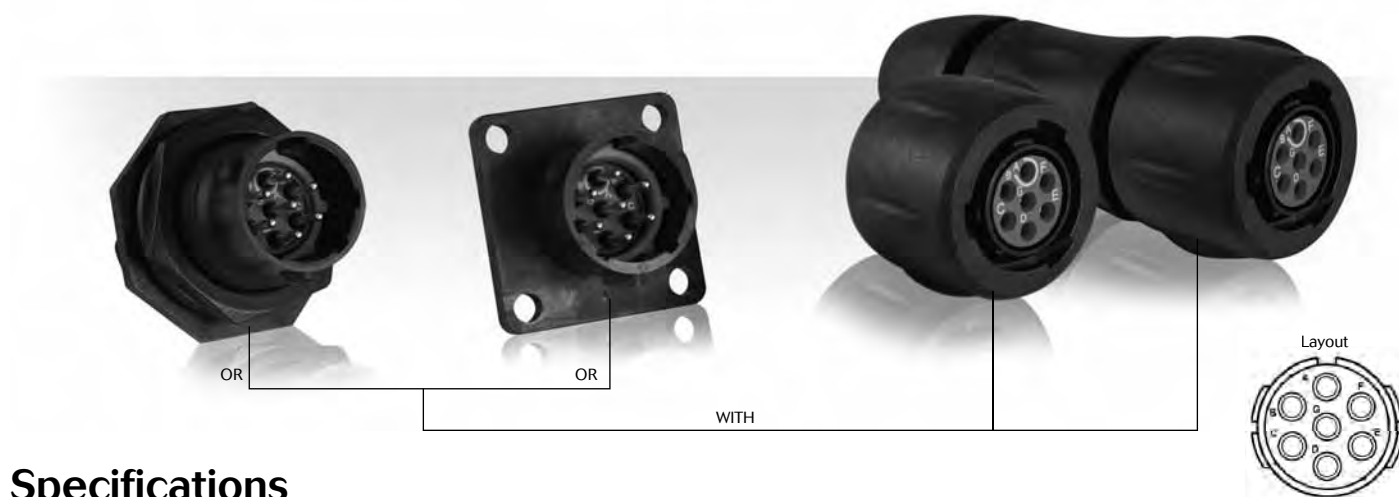


UTS Series

10E7/10D7



Specifications

Contact type	Connector type	Backshell	Part number	
			Male insert	Female insert
Handsolder electrical contacts loaded	Square flange receptacle	Without (Fig.6)	UTS010E7P	UTS010E7S
	Plug	Without (Fig.1)	UTS610E7P	UTS610E7S
		Cable gland (Fig.2)	UTS6JC10E7P	UTS6JC10E7S
	Jam nut receptacle	Without (Fig.3)	UTS710E7P	UTS710E7S
PCB contacts loaded	Square flange receptacle	Without (Fig.7)	UTS010D7P	UTS010D7S
	Jam nut receptacle with stand off and with hold down clips	Without (Fig.4)	UTS710D7P32	UTS710D7S32
	Jam nut receptacle with stand off and without hold down clip	Without (Fig.5)	UTS710D7P	UTS710D7S

Sealed unmated

Plug - UTS6

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Fig. 2

Jam nut receptacle - UTS7

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Front view

Square flange receptacle - UTS0

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Technical drawing of a mated connector assembly. The drawing shows two components, UTS0 and UTS7, connected. The dimension 70.9 is indicated for the length of the UTS0 component, and 77.3 is indicated for the total length of the mated assembly.

Panel cut out	
Square flange receptacle - UTS0 Technical drawing of a square flange receptacle (UTS0). The drawing shows a square outer flange with rounded corners, a central circular opening, and four small mounting holes. Dimensions are indicated: the outer square has a side length of 18.5; the central circle has a diameter of Ø15.2; the mounting holes have a diameter of Ø3.3; and the rear mounting has a diameter of Ø17.9.	Jam nut receptacle - UTS7 Technical drawing of a jam nut receptacle (UTS7). The drawing shows a circular component with a central circular opening. Dimensions are indicated: the outer circle has a diameter of Ø16.7, and the inner circle has a diameter of Ø17.9.

[illegible]

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UTS Series

10E7/10D7



Accessories

Jam nut sealing caps



Part number
UTS10DCG



Metal terminal

Part number
UTS10DCGR

Plug sealing cap



Part number
UTS610DCG

Square flange sealing cap



Metal terminal

Part number
UTS10DCGE

Plastic protective cap



Part numbers	
Receptacle cap	Plug cap
85005586A	85005595

Gasket



Part numbers / neoprene
UTFD12B

Color coding rings

G for Green

Y for Yellow

R for Red



Part numbers	
Receptacles	Plugs
UTS710CCRR	UTS610CCRR
UTS710CCRY	UTS610CCRY
UTS710CCRG	UTS610CCRG

* Add G for Green, Y for Yellow, R for Red

Electrical characteristics

UL
6A 250V UL94 HB

CSA
6A 250V UL94 HB

IEC
7A 50V 1.5kV 3

