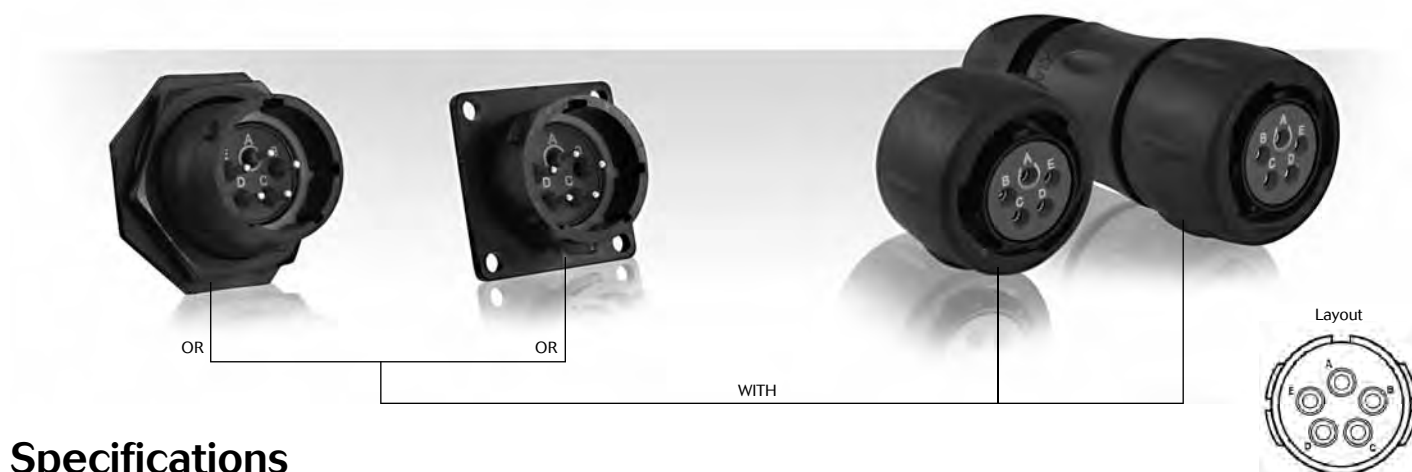


# UTS Series

## 14E5/14D5



## Specifications

| Contact type                          | Connector type                                               | Backshell           | Part number        |                    |
|---------------------------------------|--------------------------------------------------------------|---------------------|--------------------|--------------------|
|                                       |                                                              |                     | Male insert        | Female insert      |
| Handsolder electrical contacts loaded | Square flange receptacle                                     | Without (Fig.6)     | <b>UTS014E5P</b>   | <b>UTS014E5S</b>   |
|                                       | Plug                                                         | Without (Fig.1)     | <b>UTS614E5P</b>   | <b>UTS614E5S</b>   |
|                                       |                                                              | Cable gland (Fig.2) | <b>UTS6JC14E5P</b> | <b>UTS6JC14E5S</b> |
|                                       | Jam nut receptacle                                           | Without (Fig.3)     | <b>UTS714E5P</b>   | <b>UTS714E5S</b>   |
| PCB contacts loaded                   | Square flange receptacle                                     | Without (Fig.6)     | <b>UTS014D5P</b>   | <b>UTS014D5S</b>   |
|                                       | Jam nut receptacle with hold down clips                      | Without (Fig.4)     | <b>UTS714D5P32</b> | <b>UTS714D5S32</b> |
|                                       | Jam nut receptacle with stand off and without hold down clip | Without (Fig.5)     | <b>UTS714D5P</b>   | <b>UTS714D5S</b>   |

Sealed unmated



## Dimensions

### Plug - UTS6

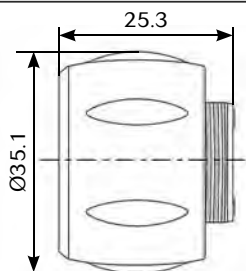


Fig. 1

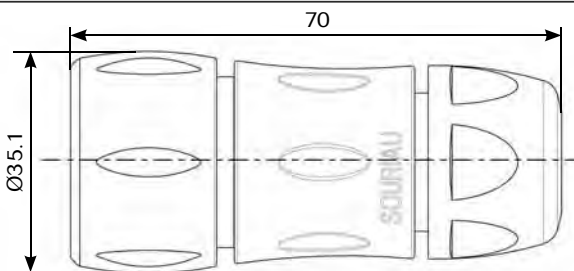


Fig. 2

### Jam nut receptacle - UTS7

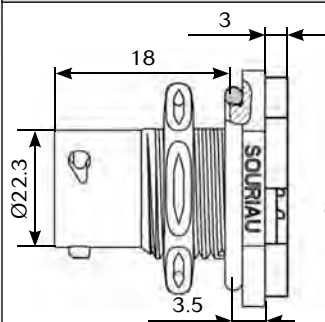


Fig. 3

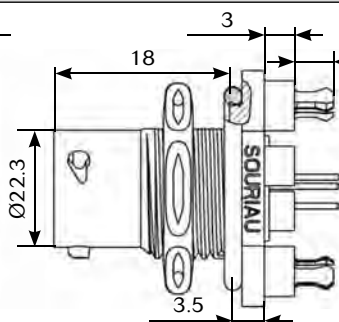


Fig. 4

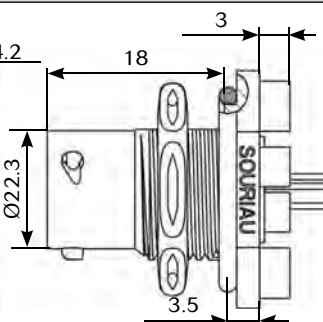
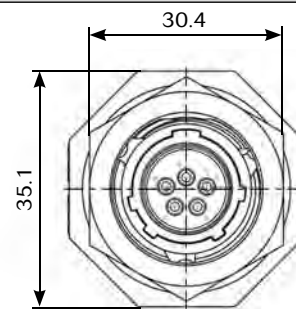


Fig. 5



Front view

### Square flange receptacle - UTS0

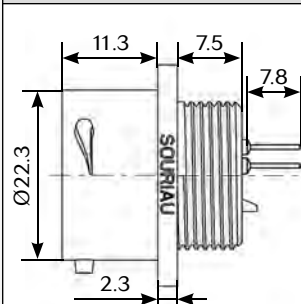
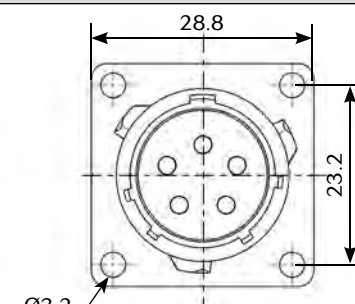
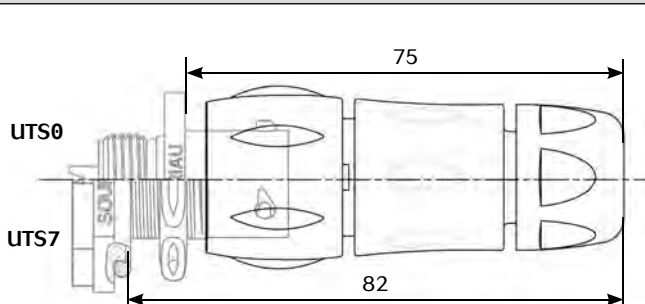


Fig. 6



Front view

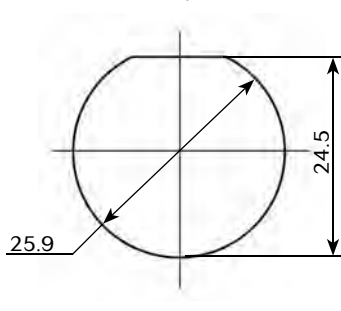
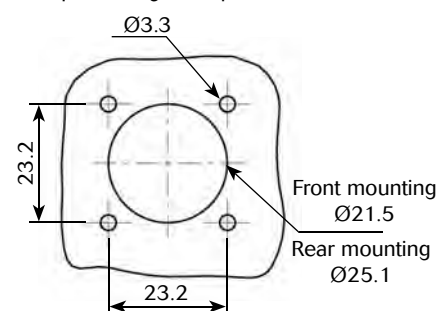
### Mated connector length



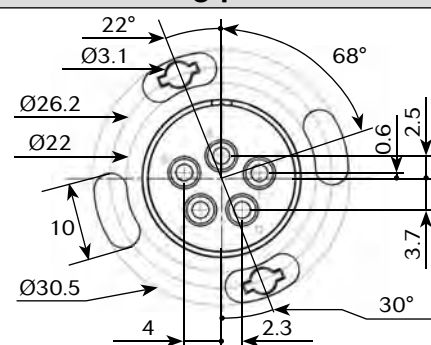
### Panel cut out

Square flange receptacle - UTS0

Jam nut receptacle - UTS7



### Drilling pattern



Note: all dimensions are in mm

# UTS Series

## 14E5/14D5



### Accessories

#### Jam nut sealing caps



| Part number |
|-------------|
| UTS14DCG    |



Metal terminal

| Part number |
|-------------|
| UTS14DCGR   |

#### Plug sealing cap



| Part number |
|-------------|
| UTS614DCG   |

#### Square flange sealing cap



Metal terminal

| Part number |
|-------------|
| UTS14DCGE   |

#### Plastic protective cap



| Part numbers   |          |
|----------------|----------|
| Receptacle cap | Plug cap |
| 85005588A      | 85005597 |

#### Gasket



| Part numbers / neoprene |
|-------------------------|
| UTFD14B                 |

#### Color coding rings

G for Green

Y for Yellow

R for Red



| Part numbers |            |
|--------------|------------|
| Receptacles  | Plugs      |
| UTS714CCRR   | UTS614CCRR |
| UTS714CCRY   | UTS614CCRY |
| UTS714CCRG   | UTS614CCRG |

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

#### Electrical characteristics

**UL**

12A 650V UL94 HB

**CSA**

12A 650V UL94 HB

**IEC**

16A 150V 2.5kV 3

