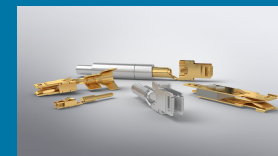




ODU LAMTAC®



ODU SPRINGTAC®



ODU SPRINGTAC® Flatsocket



ODU TURNTAC®

|                                    |                                                             |                               |                                     |                                 |
|------------------------------------|-------------------------------------------------------------|-------------------------------|-------------------------------------|---------------------------------|
| Primary attribute                  | High temperature & current                                  | High mating cycles            | High mating cycles                  | Rugged                          |
| Contact technology                 | Lamella technology                                          | Springwire technology         | Springwire technology               | Turned, slotted contacts        |
| Contacting                         | 19 lamella louvres with 2 contact points each (size Ø 6 mm) | 44 wire springs (size Ø 6 mm) | 30 wire springs (size 6.3 x 0.8 mm) | 4 contact fingers (size Ø 6 mm) |
| Nominal current                    | 115 A (size Ø 6 mm)                                         | 110 A (size Ø 6 mm)           | 27 A (size 6.3 x 0.8 mm)            | 100 A (size Ø 6 mm)             |
| Angular misalignment               | +/- 1°                                                      | +/- 1°                        |                                     | +/- 5°*                         |
| Mating cycles                      | > 10,000                                                    | > 100,000                     | > 50,000                            | > 10,000                        |
| Temperature range standard version | -40 °C to 150 °C                                            | -40 °C to 125 °C              | -40 °C to 125 °C                    | -40 °C to 125 °C                |
| Contact size**                     | from Ø 1.5 mm                                               | from Ø 0.76 mm                | from 0.64 x 0.64 mm                 | from Ø 1.5 mm                   |
| Standard plating                   | Ag / Au                                                     | Ag / Au                       | Ag / Au                             | Ag / Au                         |
| Crimp termination                  | •                                                           | •                             | •                                   | •                               |
| Screw termination                  | •                                                           | •                             | •                                   | •                               |
| For busbars (through-hole design)  | •                                                           | •                             |                                     | •***                            |

\* Max. 5° misalignment in the assembly position with a correspondingly designed contact chamber

\*\* Other sizes on request

\*\*\* Optional