

# EXN.104X.306.FLLNP

Shell body style / Model id: EX - Fixed receptacle  
Without earthing pin

Locking system: Push-pull

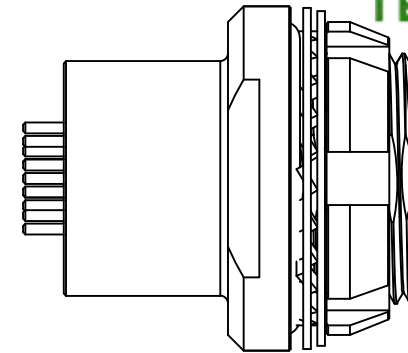
Housing material: Brass

Contact Type: Straight PCB female contact

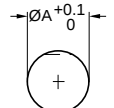
Insulator: PPS/PEEK

Socket / Receptacle: Fixed panel rear mounted

Suggested matching part: [FXN.104X.306.FLAM100](#)



*Illustrations are simplified for illustrative purposes only  
Ask for 3D models and detailed dimensions  
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| Electrical Configuration          |         |                                                                                     |
|-----------------------------------|---------|-------------------------------------------------------------------------------------|
| Number of contacts<br>Low Voltage | 6       |    |
| Panel cut-out diameter (ΦA)       | 16.1 mm |   |
| Contact Dia.                      | 0.9 mm  |  |
| Keying                            | N       |  |

|                             |                   |
|-----------------------------|-------------------|
| Pulling and Inserting Times | >5000             |
| Humidity                    | Max. 95% at 40 °C |
| Temperature                 | -55 °C ~+125 °C   |
| Vibration                   | 10~20000HZ,15g    |
| Mechanical Shock            | 100g·6ms          |
| IP Rating                   | IP68              |
| R (max)                     | ≤5.0mΩ            |
| Rated Current(A)            | 6.3               |
| Rated Voltage(V)            | 875               |
| Wire Size/AWG(Max.)         | 22                |