

# HRR.102U.302.CLLP

Shell body style / Model id: HR - Fixed hermetic receptacle

Locking system: Push-pull

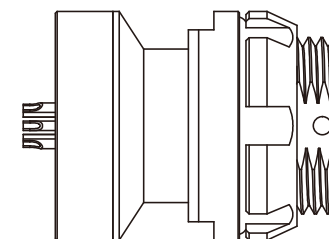
Housing material: Brass

Contact Type: Solder female contact

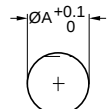
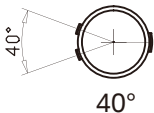
Insulator: PPS

Socket / Receptacle: Fixed panel rear mounted

Suggested matching part: [UPR.102U.302.CLAD32](#)



*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 | 2      |    |
| Contact Dia.                      | 0.9 mm |  |
| Panel cut-out diameter (ΦA)       | 9.1 mm |  |
| Keying                            | R      |  |

|                             |                   |
|-----------------------------|-------------------|
| Pulling and Inserting Times | >3000             |
| Humidity                    | Max. 95% at 40 °C |
| Temperature                 | -55 °C ~+145 °C   |
| Vibration                   | 10~20000HZ,15g    |
| Mechanical Shock            | 100g·6ms          |
| IP Rating                   | IP68              |
| R (max)                     | ≤5.0mΩ            |
| Rated Current(A)            | 5.0               |
| Rated Voltage(V)            | 875               |
| Wire Size/AWG               | 22                |