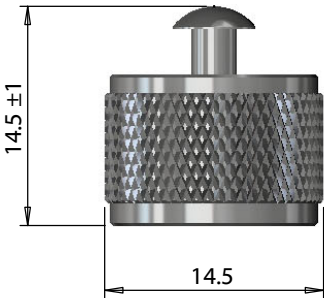
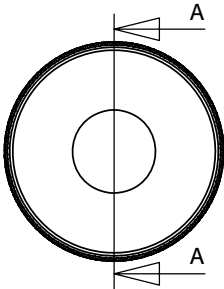
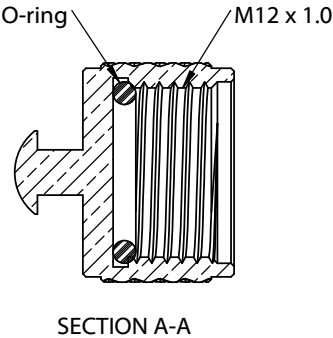


Materials

Shell: brass, nickel plated  
O-ring: Nitrile Rubber

Environmental requirements

Waterproof: IP67 when mating with corresponding (IP67) plug connector



|           |          |                 |                                                                                                  |                                                           |                                                                                                                     |                          |              |
|-----------|----------|-----------------|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------|--------------|
| Revision: | Date:    | Description:    | Prepared:                                                                                        | Notes:                                                    | <div>TENSILITY</div> <div>tel 1.541.323.3228 800 877.670.7118</div> <div>fax 1.541.323.4202 web tensility.com</div> |                          |              |
| A         | 2/2/2023 | Initial release | Verified:                                                                                        |                                                           |                                                                                                                     |                          |              |
|           |          |                 | Dimensions are in millimeters.<br>Tolerances:<br>X: ± 0.5 mm<br>X.X: ± 0.3 mm<br>X.XX: ± 0.05 mm | Function test: no open, no short circuit, no intermittent | Description:<br>Cap, M12 plug, Ø14.5xL14.5 mm, brass, nickel plated                                                 |                          |              |
|           |          |                 |                                                                                                  |                                                           |                                                                                                                     |                          |              |
|           |          |                 |                                                                                                  |                                                           |                                                                                                                     |                          |              |
|           |          |                 |                                                                                                  |                                                           | Size:<br>A                                                                                                          | Part number:<br>55-00186 |              |
|           |          |                 |                                                                                                  |                                                           | Scale: 2:1                                                                                                          |                          | Sheet 1 of 1 |

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