

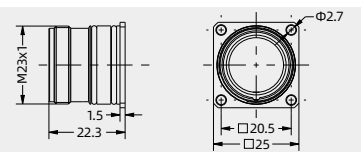
## HR23 Housing material

## Degree of protection: IP67

Housings, bulkhead mounting  
back wall assembly, with O-ring sealing  
and 4  $\Phi 2.7$  holes



| screw | Designation     | Order No.        |
|-------|-----------------|------------------|
| ---   | HR23-BK/R-OD2.7 | 181 000 310 1101 |

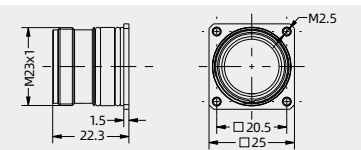


When using counter sunk screws,  
Panel cut out  $\Phi 23 \pm 0.1$ , Panel thickness: 2.7-3.5,

Housings, bulkhead mounting  
back wall assembly, with O-ring sealing  
and 4 M2.5 holes



| screw | Designation     | Order No.        |
|-------|-----------------|------------------|
| ---   | HR23-BK/R-OM2.5 | 181 000 310 1102 |

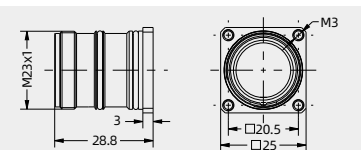


When using counter sunk screws,  
Panel cut out  $\Phi 23 \pm 0.1$ , Panel thickness: 2.7-3.5,

Housings, bulkhead mounting  
back wall assembly, with O-ring sealing  
and 4 M3.0 holes



| screw | Designation     | Order No.        |
|-------|-----------------|------------------|
| ---   | HR23-BK/R-OM3.0 | 181 000 310 1103 |

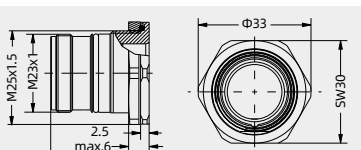


When using counter sunk screws,  
Panel cut out  $\Phi 23 \pm 0.1$ , Panel thickness: 3.5-8.5

Housings, bulkhead mounting  
back wall assembly, with central locking M25



| screw | Designation    | Order No.        |
|-------|----------------|------------------|
| M25   | HR23-BK/R-OM25 | 181 000 310 1104 |

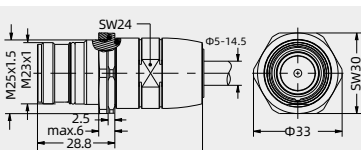


Panel cut out  $\Phi 25 \pm 0.1$ , Panel thickness: 6

EMC Housings, cable to cable  
back wall assembly, with central locking  
M25



| screw | Designation     | Order No.        |
|-------|-----------------|------------------|
| M25   | HR23-CCT/R-OM25 | 181 000 710 1004 |

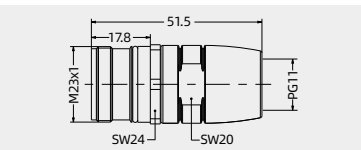


Panel cut out  $\Phi 25 \pm 0.1$ , Panel thickness: 6

Housings, cable to cable, top entry



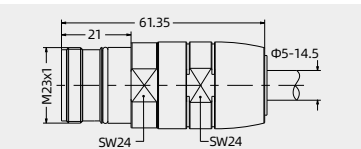
| screw | Designation   | Order No.        |
|-------|---------------|------------------|
| M20   | HR23-CCT-M20  | 181 000 710 1001 |
| PG11  | HR23-CCT-PG11 | 181 000 710 1002 |



Housings, cable to cable, top entry  
EMC version



| screw | Designation  | Order No.        |
|-------|--------------|------------------|
| ---   | HR23-CCT-EMC | 181 000 710 2003 |

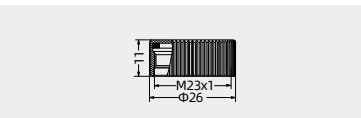


Install or remove this kind of product need to use the HR23-TL01 tools.

Screw cover  
for bulkhead mounted and cable to  
cable housings



| screw | Designation | Order No.        |
|-------|-------------|------------------|
| ---   | HR23-MCV-F  | 181 000 010 9003 |



Screw cover  
for bulkhead mounted and cable to  
cable housings, with rope



| screw | Designation | Order No.        |
|-------|-------------|------------------|
| ---   | HR23-MCV-F2 | 181 000 010 9002 |

