



Mechanical Technical Data

| | Material | Plating |
|---------|------------|---------|
| Plunger | Be-Cu | Gold |
| Barrel | Brass | Gold |
| Spring | Music wire | Gold |

Physical Technical Data

| | |
|--------------|---------------|
| Total travel | to be defined |
| Work travel | 2 mm |

Electrical Data

| | |
|----------------|-----------------|
| Nominal R | < 50 m Ω |
| Current rating | 3 A |

Spring force (g \pm 20%)

| |
|-------------------|
| Spring force: 85g |
|-------------------|

Ordering example:

| Series | Tip \varnothing mm | Spring Force | | | |
|-----------|----------------------|---------------------|---|--------------------|---|
| CB D100 | E | 137 | B | 085 | G |
| Tip Style | | Material B= BeCu | | Plating G= Gold | |

Notes: for holes with diameters of $\varnothing 0,8$ and $\varnothing 1$

| | | | | | | | | | | | |
|-------------------|--|--|--|------------------------------------|--|----------|--|------------|--|--|--|
| Material | | | | Treatment | | | | Finish | | | |
| See Chart | | | | | | | | See Chart | | | |
| General tolerance | | | | UNI 2768/1 - EN 22768/1 - DIN 7168 | | | | | | | |
| Object code | | | | Scale | | Customer | | Dimensioni | | | |
| | | | | 20:1 | | | | mm | | | |

CB D100 E 137 085 G

| | | | |
|------|------------|-------------|---------------|
| | Drawn by | Approved by | Draw revision |
| | S. Avesani | S. Avesani | 01.00 |
| Date | 29/08/2025 | 29/08/2025 | 29/08/2025 |

TECON[®]

This drawing and its specifications are property of Tecon srl and cannot be reproduced, copied, used or given to third parties, in whole or in part, without its written permission. All rights are protected according to law.