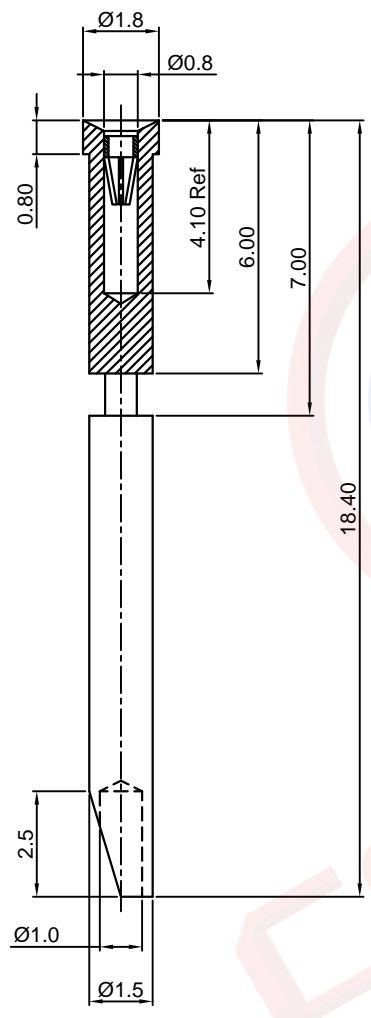


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| REV. | DESCRIPTION | DRAWN | CHECKED | APPROVED |
|------|----------------|---------------|---------|---------------|
| A | NEW RELEASE | HP 07/12/05' | | LJC 07/12/05' |
| B | DRAWING UPDATE | JLZ 07/24/18' | | |
| | | | | |



Technical data

- Material**
 - Pin(Outer Sleeve): Brass,Machined,CuZn38Pb2
 - Clip(Contact 3 Finger): Copper alloy,Heat Treated
- Electrical**
 - Current Rating: 1A max.
 - Contact Resistance: 20m Ω max.
- Mechanical**
 - *Average Insertion Force With Steel Pin of $\varnothing 0.2\text{mm}/0.0078''$: 3-Finger 40g max
 - *Average Withdrawal Force With Steel Pin of $\varnothing 0.2\text{mm}/0.0078''$: 3-Finger 8g min
 - *Mechanical Life: min 200 Cycles
- Product number code:**

DS1005-20 - X X X

- Clip plated
 - 6: Full Tin
 - 8: Full Gold flash
 - C: Full Gold 3u"
 - A: Full Gold 10u"
 - B: Full Gold 15u"
- Pin plated
 - 6: Full Tin
 - 8: Full Gold flash
 - C: Full Gold 3u"
 - A: Full Gold 10u"
 - B: Full Gold 15u"
- Clips
 - 3: 3Finger



| | | | | | | | | | |
|-------------------|------------|-------------------|---------------|------------|--|--------|-------------------------|--|--|
| GENERAL TOLERANCE | | ANGLE TOLERANCE | | PROJECTION | | TITLE | SOCKET TERMINALS 18.4mm | | |
| X. | ± 0.60 | X. | $\pm 5^\circ$ | UNITS | mm | | | | |
| .X | ± 0.38 | .X | $\pm 3^\circ$ | SHEET SIZE | A4 | SERIES | DS1005-20 SERIES | | |
| .XX | ± 0.25 | .XX | $\pm 2^\circ$ | | | | | | |
| DRAWING TYPE | | CUSTOMER | | | 晨翔电子有限公司 CONNFLY ELECTRONIC CO. LTD | | | | |
| SCALE | | 1:1 | SHEET 1 OF 1 | | | | | | |
| DRAWING NO. | | C-DS1005-20-XXX-B | | | | | | | |