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## REVISIONS

| REV. | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
|------|---------|----------|-----------------|------------|--------|
| A0   | N/A     |          | INITIAL RELEASE | /          | /      |
| A1   | N/A     |          | 图面升级整理图面        | 2025.06.27 | 阿树     |

## SPECIFICATION

规格

Rating:DC 30V 0.5A

额定值: 30V 0.5A

Contact resistance:≤30mΩ

接触电阻: ≤30mΩ

Insulation resistance:≥100mΩ

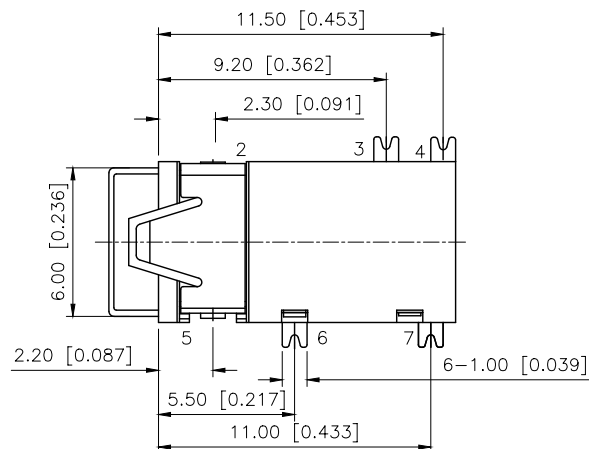
绝缘电阻: ≥100mΩ

Inertion and extraction force:3~30N

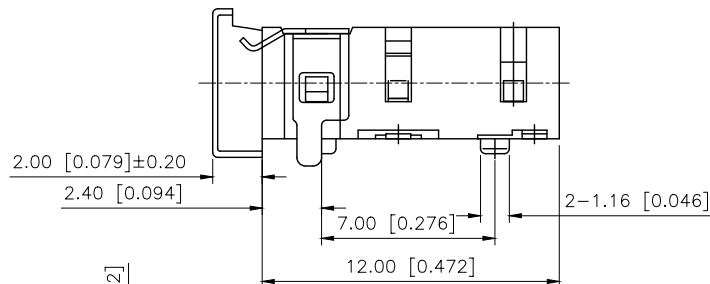
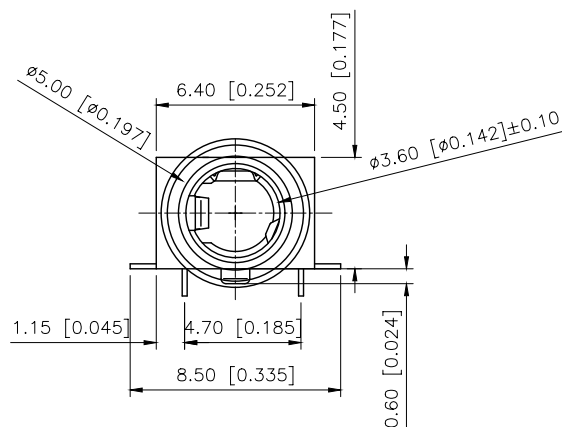
插拔力:3~30N

Life test:5,000 cycles

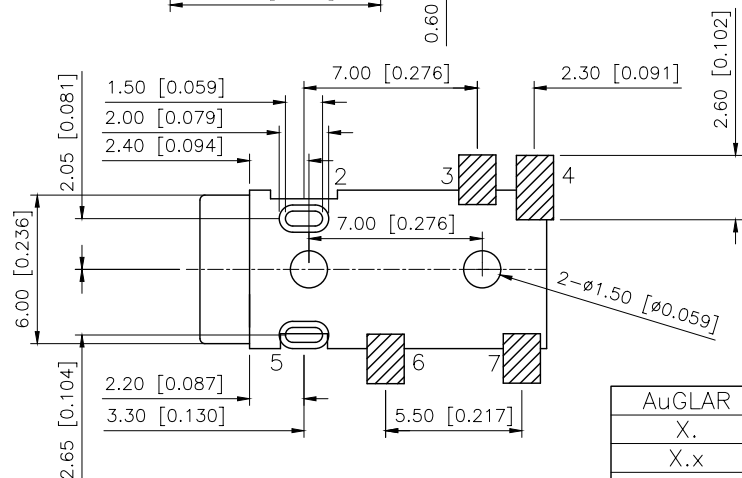
寿命: 5,000次循环



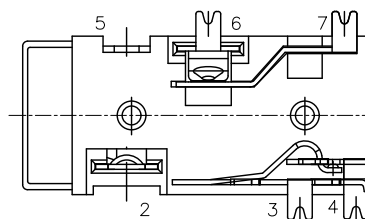
PJ-342CB-TX-SMT

G:Gold plating  
S:Silver plating

| Model No. | PJ-342CB-TX-SMT |
|-----------|-----------------|
| Schematic |                 |



PCB Layout



|                        |       |
|------------------------|-------|
| AuGLAR                 | ±5°   |
| X.                     | ±0.40 |
| X.x                    | ±0.30 |
| X.xx                   | ±0.20 |
| X.xxx                  | ±0.15 |
| UNSPECIFIED TOLERANCES |       |



| DESIGN   | 阿树 | VIEW: |       | MODEL TYPE: | 3.5 PHONE JACK    |
|----------|----|-------|-------|-------------|-------------------|
| CHECKED  |    | UNIT: | mm/in | PART NO.:   | PJ-342CB-TG-SMT   |
| APPROVED |    | SIZE: | A4    | DWG NO.:    | X-PJ-342CB-TG-SMT |
| SCALE    |    | PAGE  | 1/1   | REVISION    | A1                |

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