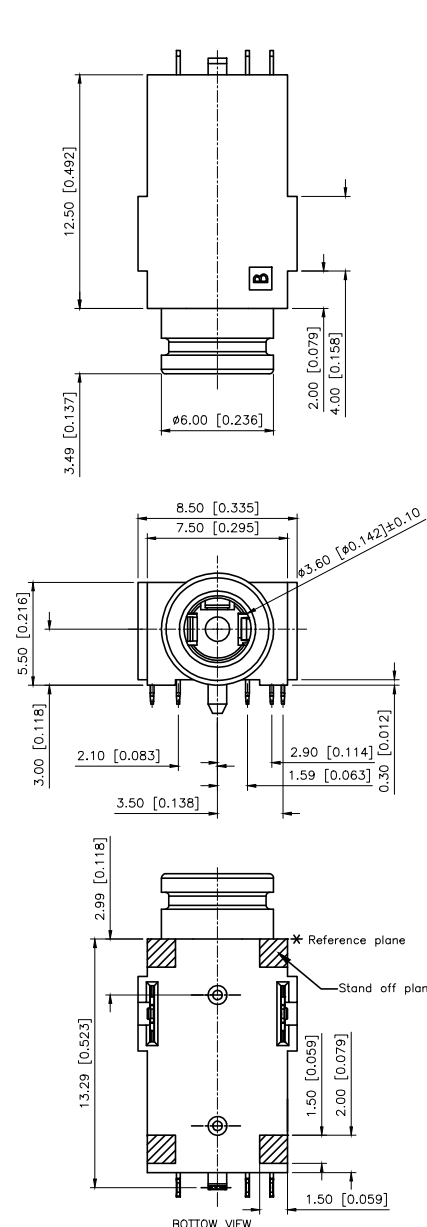


A

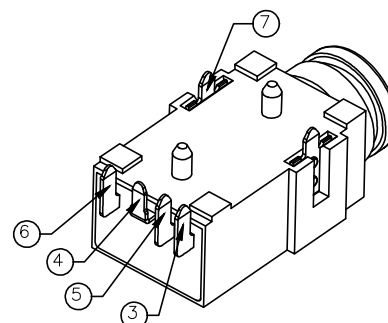
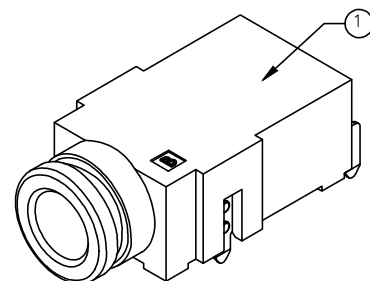
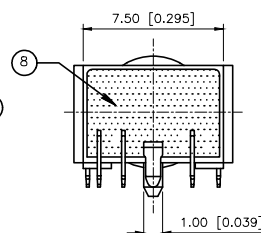
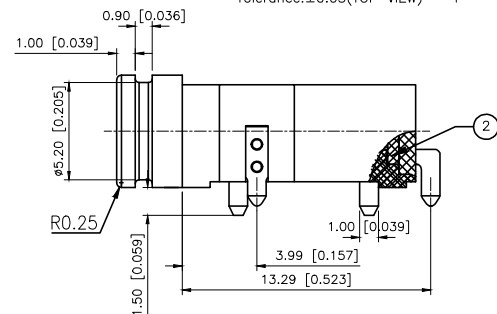
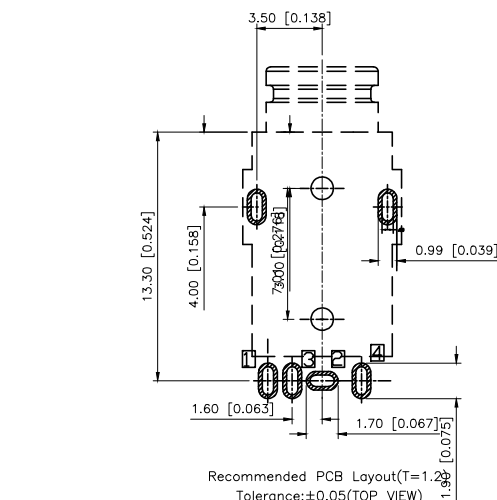
B

C

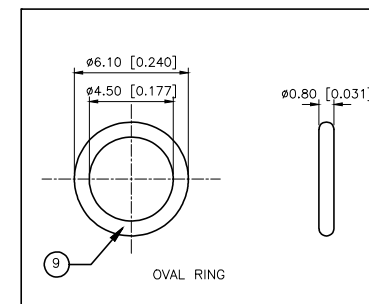
D



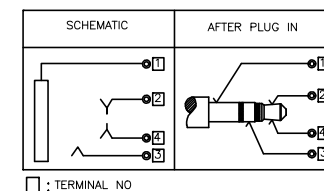
UNLESS OTHERWISE SPECIFIED,TOLERANCE ON DECIMAL:±0.2



| REVISIONS |         |          |                 |            |        |
|-----------|---------|----------|-----------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | /          | /      |
| A1        | N/A     |          | 图面升级整理图面        | 2025.06.26 | 阿树     |



- SPECIFICATIONS:
- 1.RATING:12V, 1A.
  - 2.CONTACT RESISTANCE:30mA OR LESSFOR INITIAL
  - 3.VOLTASE PROOF:500V AC FOR ONE MINUTE
  - 4.DURABIL/TY:5,000 INSERTION/EXTRACTION CYCLES
  - 5.INSERTION FORCE:3.0KG MAX
  - 6.WITHDRAWALFORCE:0.3KG MIN
  - 7.WATER PROOFNESS: THIS PRODUCT IS BASEDONIPX7(1m.30min)
  - 8.USING PLUG:43.5MM, 3-POLE STERED
  - 9.OVAL RING
  - 9-1.Hardness of silicone rubber:70°
  - 9-2.Horizontal flash 0.10mm max;Longitudinal flash 0.10mm max
  - 10.HOUSING WTH O-RINGS SEAL AREA BURRS IS 0.05mm MAX
  - 11.FOR REFLOW SOLDERING LEAD-FREE PROCESS
  - 12.PACKAGING:TAPE & REEL.



|      |              |          |     |                    |                                            |
|------|--------------|----------|-----|--------------------|--------------------------------------------|
| 9    | OVAL RING    | ----     | 1   | SILICONE           | GREEN                                      |
| 8    | BOND         | ----     | 1   | EPOXY              | ----                                       |
| 7    | TERMINAL     | ----     | 2   | C2680R-H T=0.2     | Matte Sn 80u"Min;<br>Ni 40u"Min underplate |
| 6    | TIP SPRING-2 | 4        | 1   | C5210R-EH T=0.2    |                                            |
| 5    | RING SPRING  | 3        | 1   | C5210R-EH T=0.2    |                                            |
| 4    | TIP SPRING-1 | 2        | 1   | C5210R-EH T=0.2    |                                            |
| 3    | EARTH SPRING | 1        | 1   | C5210R-EH T=0.2    |                                            |
| 2    | COVER        | ----     | 1   | PA9T+33%GF(GN2330) | UL 94V-0                                   |
| 1    | HOUSING      | ----     | 1   | PA9T+33%GF(GN2330) | UL 94V-0                                   |
| ITEM | PART NAME    | TERMINAL | QTY | MATERIAL           | REMARK                                     |

|                        |       |
|------------------------|-------|
| 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:<br>3.5 PHONE JACK |
| CHECKED  |    | UNIT: mm/in | PART NO.:<br>PJ-32434         |
| APPROVED |    | SIZE: A4    | DWG NO.:                      |