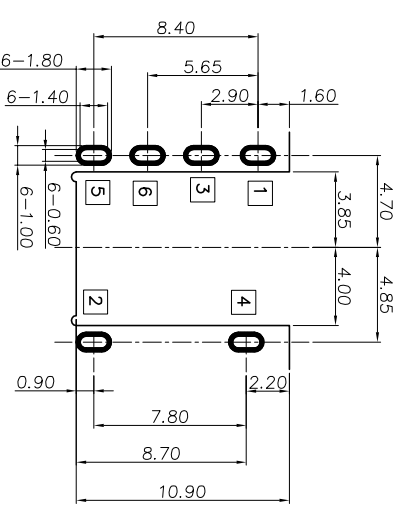
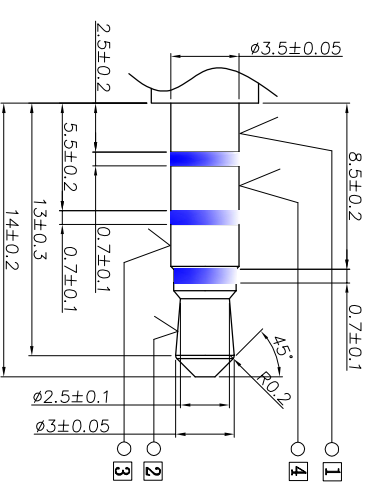


Matching Plug

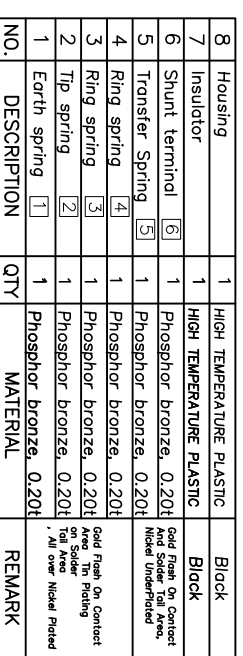
Matching Plug

-
- Technical drawing of a mechanical part (Fig. 1) showing dimensions and tolerances. The part is a cylindrical component with a central hole and a conical section at the bottom. Dimensions include diameters ($\varnothing 3.5 \pm 0.05$, $\varnothing 2.5 \pm 0.1$, $\varnothing 3 \pm 0.05$), lengths (8.5 ± 0.2 , 14 ± 0.2 , 5.5 ± 0.2 , 13 ± 0.3 , 0.7 ± 0.1), and a conical angle (45°). The part is divided into four sections labeled 1, 2, 3, and 4.



RECOMMENDED P.C.B LAYOUT (t=1.0mm)
TOP VIEW (TOLERANCE: ±0.05)

- | NO. | DESCRIPTION | QTY | MATERIAL | REMARK |
|-----|-----------------|-----|--------------------------|---|
| 8 | Housing | 1 | HIGH TEMPERATURE PLASTIC | Block |
| 7 | Insulator | 1 | HIGH TEMPERATURE PLASTIC | Block |
| 6 | Shunt terminal | 1 | Phosphor bronze, 0.20t | Gold Finish On Contact And Solder Tail Area, Nickel Underplated |
| 5 | Transfer Spring | 1 | Phosphor bronze, 0.20t | Nickel Underplated |
| 4 | Ring spring | 1 | Phosphor bronze, 0.20t | |
| 3 | Ring spring | 1 | Phosphor bronze, 0.20t | Gold Finish On Contact Area In Plating |
| 2 | Tip spring | 1 | Phosphor bronze, 0.20t | On Solder |
| 1 | Earth spring | 1 | Phosphor bronze, 0.20t | All new Nickel Plated |



东莞市高迪电子有限公司		17
CUSTOMER DRAWING	TITLE:	ø3.5mm PHONE JACK
	MODEL NO.	PJR-D3161C-ABKASO2L-RH
SHEET: 1 of 1	FILE NO.	Q/DY-QW-001A-xxxx