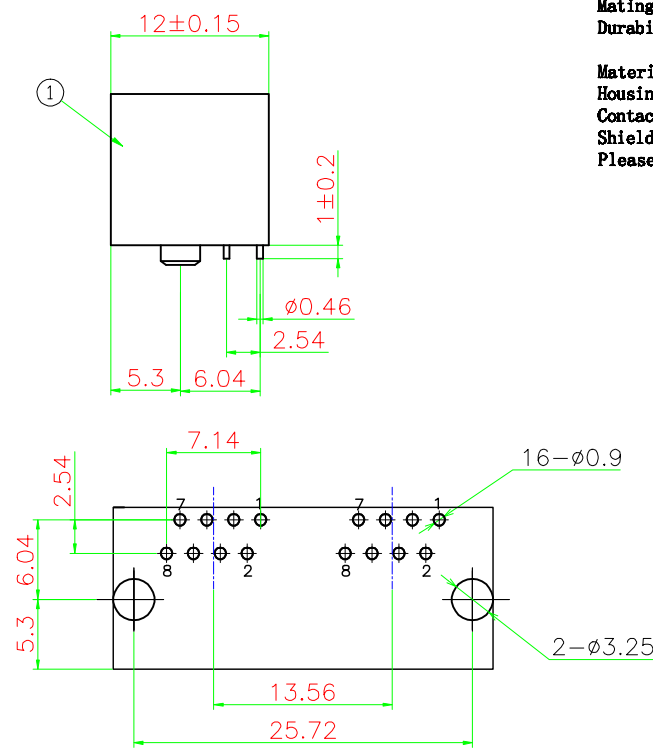




Technical drawing of a 10-pin D-sub connector. The drawing includes three views: a top view, a front view, and a side view. Dimensions are provided in millimeters (mm).

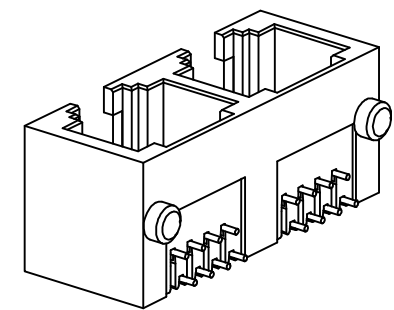
- Top View:** Shows the connector's footprint. Dimensions include a total width of 28.76 ± 0.2 mm, a pin pitch of 13.56 mm, and a pin width of 7.14 mm. The mounting hole diameter is $\phi 3$ mm.
- Front View:** Shows the connector's profile. Dimensions include a total height of 11.5 ± 0.15 mm, a pin height of $0.88^{+0.05}_{-0}$ mm, and a mounting hole diameter of $\phi 3$ mm.
- Side View:** Shows the connector's side profile. Dimensions include a total width of 7.14 mm and a pin height of 1.02 mm.



PCB LAYOUT
(TOP VIEW)

General Specification
Current Rating:1.5A DC /Contact, 20mA DC for LED signals
Voltage Rating:125V AC /Contact, 2.0 volts DC for LED signals
Operating Environment
Standard Temperature: -20℃~+70℃
Industrial Temperature: -40℃~+85℃
Humidity: 20~70%
Contact Resistance:≤30mΩ
Insulation Resistance:≥500MΩ
Dielectric Strength:500V AC/(50HZ)/Min
Mating And Unmating Force:3~20N
Durability:750 Cycles Min

Material Specification
Housing :Thermo-plastic, UL94V-0.
Contact :Alloy Copper
Shield :Alloy Copper
Please refer to the customer drawing when customer has specified



536612TKH-80000010PY10

2	插 针	PHOSPHOR BRONZE	16	FU ⁹	
1	塑 座	9T	1	YELLOW	
序号	名 称	材 料	数 量	镀层/颜色	备 注
 温州瑞川电子有限公司 WEN ZHOU RUI CHUAN ELECTRONIC CO., LTD.					
08	一 般 公 差	品 名:	RCH-5366-12-TKH 黄座		
	30~ ±0.25	料 号:	WR44269		
	10~30 ±0.20	型 号:	RJ45	图 号:	
	~10 ±0.15				
	角 度: ±2°				
页 面:	1 of 1	版本:	单位:mm	比例: 1:1	纸张: A4
					

网络插座外形图

绘 图:	吴素飞	日 期:	2022.05.08
审 核:	王青德	日 期:	
核 准:	李 华	日 期:	

新出版发行

变更履历

变更单号	绘 制	日 期
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