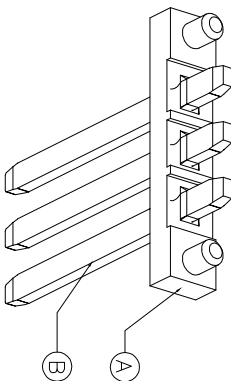
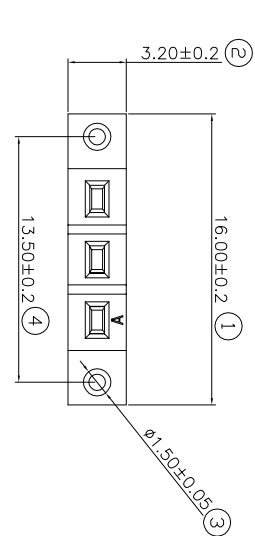
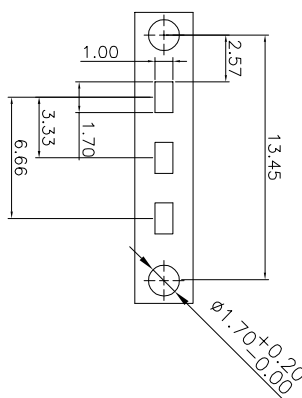


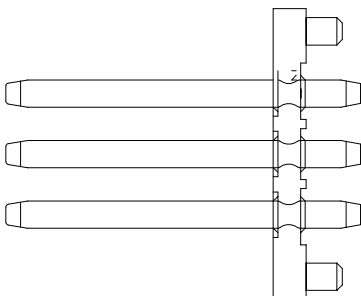
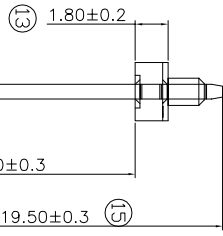
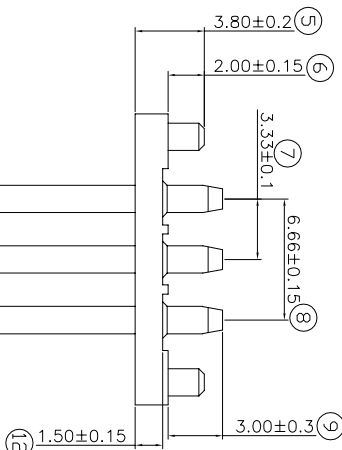
REV	DATE	MODIFICATION	APPROVER
A0	2026/05/26	NEW	ABEL



3D视图 (SCALE .1:1)

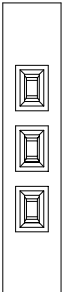


RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05
THICKNESS: 0.8mm~1.6mm



SPECIFICATION

- Electrical and environment performance
 - Current rating:10.0A/MAX
 - Insulation resistance:1000MΩ Min. at 500V DC.
 - Terminal contact resistance:20mΩ Max.
 - Withstanding voltage:1000V(r.m.s.)AC at 1mA Max. for one minute
 - Operating temperature: -45℃~ +105℃
 - Packing Regulation:TUBE
 - Contact Material:Brass
- Contact Plating:Au or Sn Dver Ni
Insulator Material:Polyester(UL94V-0) LCP
Soldering temperature:260℃±5° SS



NO.	DESCRIPTION	MATERIAL	COLOR	REMARK	SURFACE TREATMENT
①	HOUSING	THERMOPLASTICS:LCP	BLACK	UL94V-0	
②	TERMINAL	COPPER ALLOY TO.80mm		SEE PART NO.	TIN OVER NICKEL PLATED

GENERAL TOLERANCE			UNITS mm		NAME:		深圳市爱特姆科技有限公司		ATOM		SHENZHEN ATOM TECHNOLOGY CO., LTD.	
SELECT	✓		MATERIAL		PH3.33mm 3pin 180°		PART NO:		PH333003B-52102		TITLE: CUSTOMER DRAWING FOR PH3.33mm 3pin车载排	
DN.	1	2	3		FINISH		APPD:		CHKD: Abel		DWG NO. ATOM-A13118	
X.XXX	±0.10	±0.05	±0.15		GTY		DR: TOM		SCALE		SHEET	
X.X	±0.20	±0.25	±0.5									
X	±0.30	±0.38	±1.00									
ANGLE	±2°											