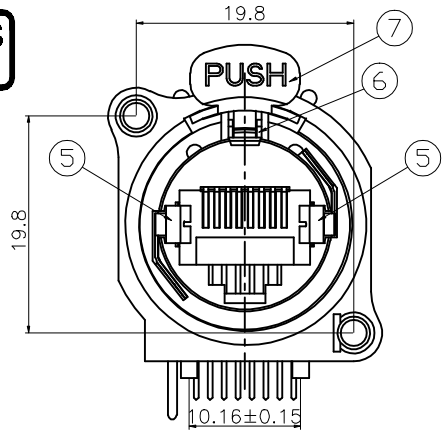
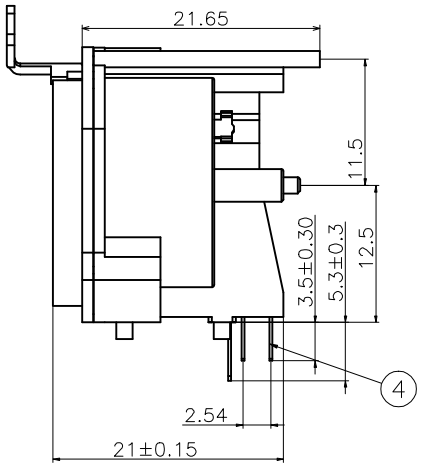
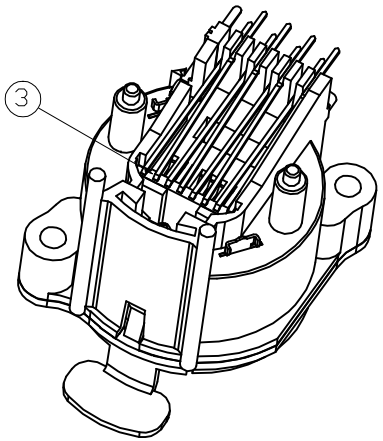
RoHS compliant





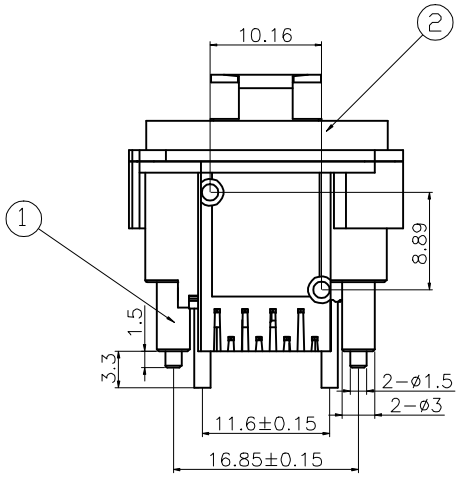


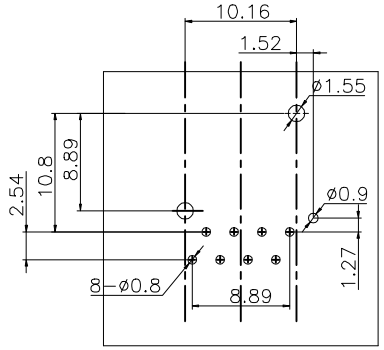
Electrical
Contact Resistance: <50mΩ
Insulation strength: 1 kvdc
Frequency range: 1-100 MHz
Insulation resistance: >0.5 GΩ
Single contact rated current: 1.5A
rated voltage: <50 V
Transmission performance: Class D
Meet the criteria: TIA/EIA 568B IEC11801

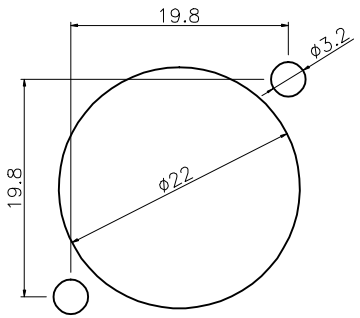
Mechanical
Insertion force: ≤ 20 N
Pull out the force: ≤ 20 N
Service life: > 1000 pluggings
Panel thickness: Max. 3mm 0.12
Wiring: vertical PCB installation
Locking device: Latch Lock
Installation direction: rear installation
Base Shape: A
Mounting: A-Screw

Material
Plating of contacts: 0.2 um Au over Ni plating
Contact: bronze (CuznS)
Inner core: LCP 15% GR
The shell: PA66 15% GR

Environmental
Flammability: UL 94 V-0
Solderability: comply with IEC 68-2-20
Operating temperature: -30℃ to 80℃







Frontplattenausschnitt (Rueckseite)
Panel cut out (rear side)

PCB LAYOUT
RECOMMENDED

序号	名 称	材 料	数 量	镀层/颜色	备 注
7	按钮	不锈钢	1	NI	
6	弹片	锰钢	1	NI	
5	内弹片	H62	1	NI	
4	排 针	PHOSPHOR BRONZE	8	1U"	
3	后 盖	LCP	1	BLACK	
2	面 板	PA66	1	BLACK	
1	塑 座	PA66	1	BLACK	

版次	变更履历	变更单号	绘制	日期
A/0	新出版发行			

网络插座外形图

温州瑞川电子有限公司
WEN ZHOU RUI CHUAN ELECTRONIC CO., LTD.

绘 图:	吴素飞	日 期:	2022.6.6
审 核:		日 期:	
核 准:		日 期:	

一般公差	
30~	±0.25
10~30	±0.20
~10	±0.15
角 度:	±2°
页 面:	1 of 1

品 名:	RCH-KNZ-198带锁 90° 圆形黄面板		
料 号:	KNZ19890-80001Y510035 （WR44187）		
型 号:	RJ45	图 号:	
版本:	单位: mm	比例: 1:1	纸张: A4

该图面供温州瑞川电子有限公司内部使用，不得私自复印