

Synergy Telecom P Ltd.

AC14系列音频推入式连接器 Series AC14 Audio Push-on Connector

带有推入锁紧机构的AC14系列音频连接器适用于无线电设备和仪器中连接音频电路。

Series YP14 connectors with a push-on-latched mechanism are suitable to connect audio circuits in radio equipment and Instrument.



技术特性

TECHNICAL CHARACTERISTICS

电气性能 Electrical Property			
温度范围 Temperature range	-55℃~+85℃/-67°F~+185°F -55℃~+85℃/-67°F~+185°F	相对湿度 Relative humidity	在+40±2℃时,达90%~95% Up To 90%~95%, at +40±2℃
工作电压 Working voltage	正常条件下为≤300V ≤300V rms,50Hz,at normal condition	工作电流 Working current	1A
振动 Vibration	在10-100Hz时,加速度达6g Acceleration up to 6g at 10~100Hz	碰撞 Collision	频率为60-80Hz时,加速度达25g Acceleration up to 25g at 60~80Hz

技术性能 Technical Property			
额定电流 Rated current	3A	额定电压 Rated Voltage	正常条件下为300V 300V rms,50Hz,at normal condition
分离力 Withdraw force	单脚为0.08~0.3kg 0.08~0.3Kgf per contact pair.	接触电阻 Contact resistance	正常条件下, ≤0.01Ω;寿命试验后,≤0.02Ω ≤0.01Ω at normal ;≤0.02Ω after durability test.
绝缘电压 Insulation resistance	正常条件下, ≥1000MΩ;潮湿试验后≥10MΩ ≥1000MΩ at normal ≥10MΩ after durability test.	试验电压 Test voltage	正常条件下为1000V 1000V at normal condition.
寿命 Durability	1000次 1000cycles		

直式电缆插孔插头 Straight Cable Socket Plug

产品编码 Product NO	产品型号 Product Type	备注 Remarks
AC50101001	AC14K3P	镀银 Silver plated
AC50101002	AC14K3PJ	镀金 Gold plated
AC50101003	AC14K3PS	镀银 Gold plated
AC50101004	AC14K3PSJ	镀金 Gold plated
AC50101005	AC14K7P	镀银 Gold plated
AC50101006	AC14K7PJ	镀金 Gold plated
AC50101007	AC14K7PS	镀银 Gold plated
AC50101008	AC14K7PSJ	镀金 Gold plated

直式面板安装插针插头 Straight Panel Pin Preceptacle

产品编码 Product NO	产品型号 Product Type	备注 Remarks
AC51421001	AC14J3M	镀银 Silver plated
AC51421002	AC14J3MJ	镀金 Gold plated
AC51421003	AC14J7MJ	镀银 Gold plated
AC51421004	AC14J7MJ	镀金 Gold plated

