



Key Specifications/Special Features

1. Operation temperature: -40 °C to 60 °C, Relative humidity: 85% (30 °C), Air pressure: 70-106kPa.
2. Insertion force: 2 contacts: 350g, 4 contacts: 500g, 6 contacts: 750g, 8 contacts: 900g.
3. IDC: phosphor bronze and silver plating (20-50µinch), suitable diameter 0.4-0.6mm, durability 200 cycles ;
4. Contact pin: phosphor bronze and gold plating (20-50µinch), mating durability not less than 750 cycles ;
5. Anti-burn performance: plastic made from PPO and PC or PBT (UL94V-0), meeting the international standard ;
6. Intermediate resistance: no more than 20m ohm in normal atmosphere pressure (not including bulk resistor) ;
7. Insulated resistance: no less than 1,000M ohm in normal atmosphere pressure ;
8. Intensity of anti-current: DC 1,000V (AC, 700V), no puncture and flash-over phenomenon in one minute ;
9. Retention strength: 7.7kg between jack and plug.
10. Label: clear label to ensure easy to management ;
11. Standard: designed by International ISO/IEC11801 and TIA/EIA568 ;

TITLE:	
INCH	MM
.X	.30
.XX	.10
.XXX	.05

TITLE:	
Keystone Jack	
P/N:	HS-K050S-C6A

DRAWN BY	MA	SCALE	1:1	REV	
CHECK BY		UNIT	MM		
APPD BY		SHEET	1/1	DWG NO:	
		DATE	2017/04/05		