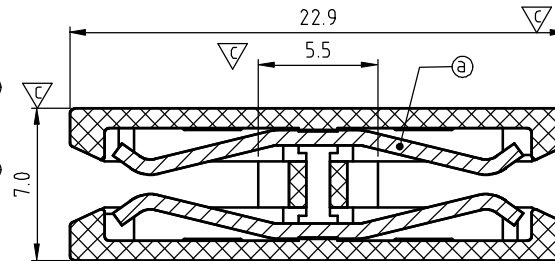
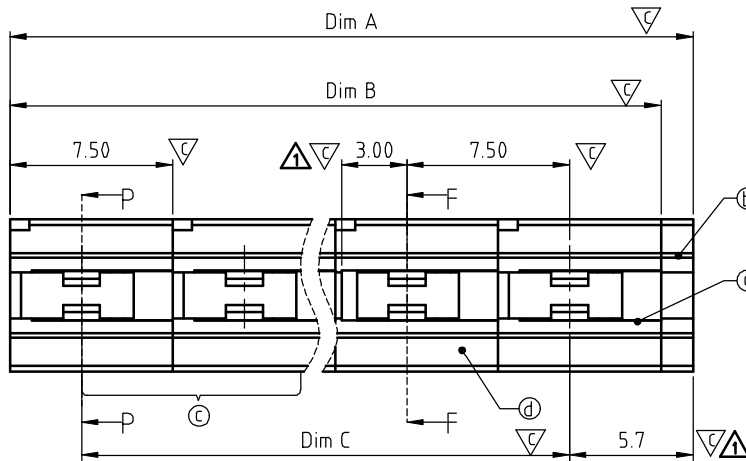
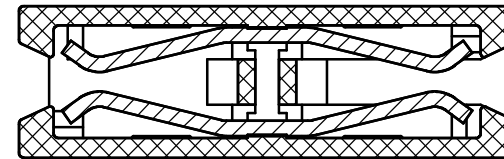


SIGN	DATE	DESCRIPTION	APPROVER
△	10/30`13	add the dimensional label	Chen Bo
△	10/30`13	add the view	Chen Bo
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			



SECTION P-P



SECTION F-F

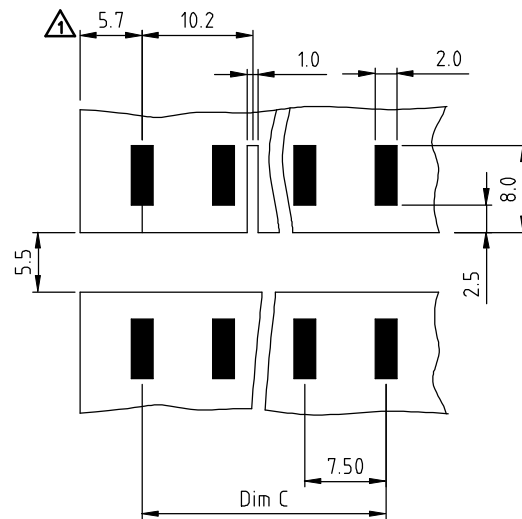
Material

- Item ① Female contact: PhBz(CuSn), Tin plated
- Item ② Terminal Cover: Thermoplastic (UL94V-0)
- Item ③ Terminal housing: Thermoplastic (UL94V-0)
- Item ④ Terminal housing (B type): Thermoplastic (UL94V-0)

Electrical

- Voltage rating: 300VAC
- Current rating: 10A
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Critical dimension: △

Size of the PCB: 1.6±0.2mm



P.C.B. LAYOUT

KF xx A0 x 0 xxxx G

No. OF POLES
02 2 CONTACTS
03 3 CONTACTS
...
16 16 CONTACTS

Color

- 0 Black (RAL9005)
- 2 Red (RAL3001/D)
- 3 Orange(RAL2011/P)
- 4 Yellow(RAL1018/A)
- 5 Green(RAL6018/T)
- 6 Blue (RAL5015/A)
- 8 Grey(RAL7035/D)
- 9 White(RAL1102)
- C Green(RAL6018/U)

G RoHS compliant
(lead<4%)
In copper Alloy

0000: "@" Logo (Standard)
000A: "ANYTEK" Mark
Any special item by
customer request.
please contact sales
department.

Dimension

N= Number of poles

Dimension		Poles	Tolerance
Dim A	N×7.5+1.50	2P-6P	±0.20
Dim B	N×7.5	7P-11P	±0.30
Dim C	(N-1)×7.5	12P-16P	±0.40

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TITLE	KF 7.5 Series							
PART NO.	KFxxA0x0xxxxG				DWG NO.	8KF0401		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance	
		Chen Bo 10/30`13	Chen Bo 10/30`13				UNIT: mm	X. ±0.5
				SHEET: 01/01			SCALE: NONE	X.X ±0.3
					REV: C		X.XX ±0.1	
							X° ±1°	

Mouser Electronics

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Amphenol:

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[KF08A0500000G](#) [KF09A0500000G](#) [KF10A0500000G](#) [KF11A0500000G](#) [KF12A0500000G](#) [KF13A0500000G](#)
[KF14A0500000G](#) [KF15A0500000G](#) [KF16A0500000G](#) [KF06A0800000G](#)