



SIGN	DATE	DESCRIPTION	APPROVER
△	2010.12.20	The design is changed	Chen Bo
△	07/29'11	The torque is changed & Add is the "cULus" mark	Runner
△	07/29'11	The voltage rating is changed from 600V to 300V	Runner
△	07/29'11	The withstanding voltage is changed from 2.2KV to 1.6KV	Runner
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

- Material:
- Item a Terminal housing : Thermoplastic (UL 94V-0)
 - Item b Clamp : Brass, Ni plated.
 - Item c Wire guard solder pin (Back single row) : Copper , Tin plated
 - Item d Terminal screw: Steel Zinc plating"-slot type
- Electrical
- △ ● Voltage rating : 300V
 - Current rating : 65A
 - Wire range :
 - Solid wire (AWG) : 6-20
 - Stranded wire (AWG) : 6-20
 - △ ● Torque (LB-In.) : 12.2
 - Screw : M4.5
 - Wire strip length : 10~11mm
 - △ ● Withstanding voltage : 1.6KV
 - Operating temperature : -40°C+115°C
 - Soldering temperature : 250°C+10°C/5 Sec
 - △ ● Critical dimension: cULus
 - Safety Approval:

KP xx 2 1 x 1 xxxx G

02 2 Poles
03 3 Poles
...
12 12 Poles

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)

RoHS
Pb<40,000ppm

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

Poles	01	02	03	04	05	06	07	08	09	10	11	12
Dim L	10.16	20.32	30.48	40.64	50.80	60.96	71.12	81.28	91.44	101.60	111.76	121.92
Dim B		10.16	20.32	30.48	40.64	50.80	60.96	71.12	81.28	91.44	101.60	111.76
TOL	±0.10	±0.20			±0.30			±0.40				

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TITLE				KP 10.16 Series Back single row (Without cover)			
PART NO.		KPxx21x1xxxxG		DWG NO.		8KP0102	
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance
			Runner 2011.07.29	Chen Bo 2010.12.20			UNIT: mm SCALE: NONE
					SHEET: 01/01		REVISION: D

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