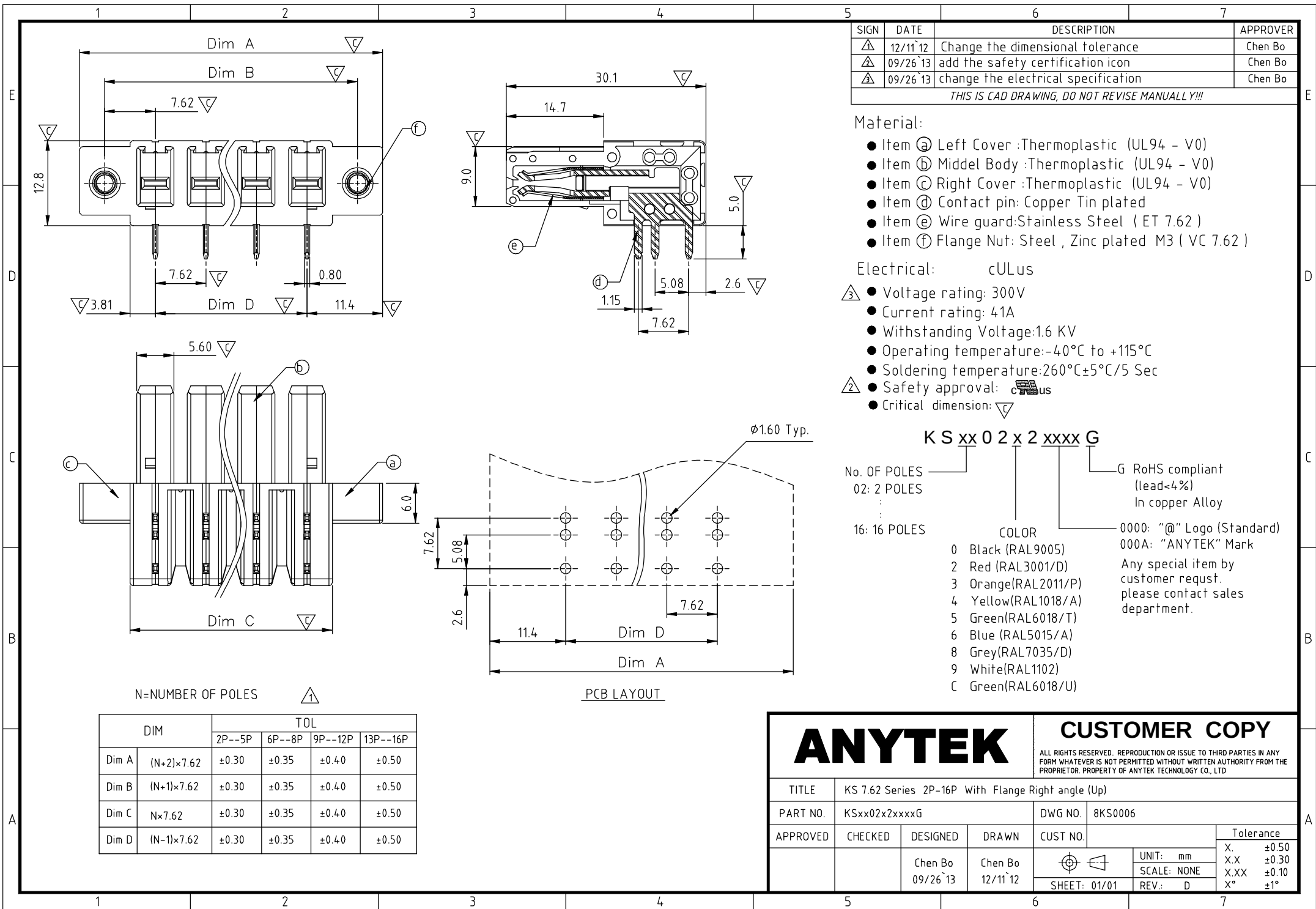




SIGN	DATE	DESCRIPTION	APPROVER
△	12/11`12	Change the dimensional tolerance	Chen Bo
△	09/26`13	add the safety certification icon	Chen Bo
△	09/26`13	change the electrical specification	Chen Bo
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

- Material:
- Item ③ Left Cover :Thermoplastic (UL94 - V0)
 - Item ④ Middel Body :Thermoplastic (UL94 - V0)
 - Item ⑤ Right Cover :Thermoplastic (UL94 - V0)
 - Item ⑥ Contact pin: Copper Tin plated
 - Item ⑦ Wire guard:Stainless Steel (ET 7.62)
 - Item ⑧ Flange Nut: Steel , Zinc plated M3 (VC 7.62)

- Electrical: cULus
- △ 3 ● Voltage rating: 300V
 - Current rating: 41A
 - Withstanding Voltage:1.6 KV
 - Operating temperature:-40℃ to +115℃
 - Soldering temperature:260℃±5℃/5 Sec
 - △ 2 ● Safety approval: cULus
 - Critical dimension:▽

KSxx02x2xxxxG

No. OF POLES
02: 2 POLES
16: 16 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)
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.

DIM		TOL			
		2P--5P	6P--8P	9P--12P	13P--16P
Dim A	(N+2)×7.62	±0.30	±0.35	±0.40	±0.50
Dim B	(N+1)×7.62	±0.30	±0.35	±0.40	±0.50
Dim C	N×7.62	±0.30	±0.35	±0.40	±0.50
Dim D	(N-1)×7.62	±0.30	±0.35	±0.40	±0.50

PCB LAYOUT

ANYTEK

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TITLE	KS 7.62 Series 2P-16P With Flange Right angle (Up)				
PART NO.	KSxx02x2xxxxG			DWG NO.	8KS0006
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance
		Chen Bo 09/26`13	Chen Bo 12/11`12		X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°
				SHEET: 01/01	UNIT: mm SCALE: NONE REV.: D

Mouser Electronics

Authorized Distributor

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Amphenol:

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[KS1402520000G](#) [KS1502520000G](#) [KS1602520000G](#)