



DimA=N×5.08
 DimB=(N-1)×5.08
 N=NUMBER OF CONTACTS

POLES	TOL
2p-6p	+0.10/-0.10
7p-12p	+0.20/-0.20
13p-18p	+0.30/-0.30
19p-24p	+0.40/-0.40

SIGN	DATE	DESCRIPTION	APPROVER
△	08/04'06	Current rating is changed from 10A to 20A	Marvin
△	08/04'06	Solid wire(AWG) standard is changed from 12-30 to 12-22	Marvin
△	08/04'06	Stranded wire(AWG) standard is changed from 12-30 to 12-22	Marvin
△	08/04'06	Torque standard is changed from 5 Lb-In to 4 Lb-In	Marvin
△	6/03'08	Operating temperature is changed	Marvin
△	6/03'08	Dimension is changed from 2.54 to 2.64	Marvin
△	2010.04.01	Add the 2p mark	Jacke

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

Material

- Item (a) Clamp: Brass(CuZn) Ni plated
- Item (b) Terminal screw: Steel Zinc plating "-" slot type
- Item (c) Female contact: PhBz ,Tin plated
- Item (d) Terminal (up body): Thermoplastic (UL94V-0)
- Item (e) Terminal (down body): Thermoplastic (UL94V-0)

Electrical cULus

- Voltage rating: 300VAC
- △ ● Current rating: 20A
- Wire range:
- △ ● Solid wire(AWG): 12-22
- △ ● Stranded wire(AWG): 12-22
- △ ● Torque: 4 Lb-In
- Screw: M3
- Wire strip length: 7-8mm
- Withstanding Voltage: 1.6KV
- △ ● Operating temperature: -40°C to +115°C
- Safety Approval:

EM xx 51 x 0 xxxx G

02 2 CONTACTS	Color	0000: "@" Logo	RoHS
03 3 CONTACTS		0 Black (RAL9005)	000A: "ANYTEK" Mark Pb<40,000ppm
...		2 Red (RAL3001/D)	Any special item by customer request, please contact sales department.
24 24 CONTACTS		3 Orange(RAL2011/P)	
		4 Yellow(RAL1018/A)	
	5 Green(RAL6018/T)		
	6 Blue (RAL5015/A)		
	8 Grey(RAL7035/D)		

ANYTEK

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TITLE		EM-5.08 Series			
PART NO.		EMxx51x0xxxxG		DWG NO. 8EM0001	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Jacke 2010.04.01	Jacke 2010.04.01		
				UNIT: mm	
				SCALE: NONE	
				Tolerance	
				X. ±0.50	
				X.X ±0.30	
				X.XX ±0.10	
				X° ±1°	
				SHEET: 01/01	
				REV.: E	