

DimA=(N-1)×7.5+5.5  
DimB=(N-1)×7.5  
N=NUMBER OF CONTACTS

POLES	TOL
2p-6p	+0.20/-0.20
7p-12p	+0.30/-0.30
13p-16p	+0.40/-0.40

SIGN	DATE	DESCRIPTION	APPROVER
△	2010.03.31	Add the 2p mark	Jacke
△	2010.06.21	The design is changed	Cheng Bo

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

### 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: cULus

EM xx A1 x 0 xxxx G

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)


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

RoHS  
Pb<40,000ppm

# ANYTEK

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TITLE	EM-7.5 Series Without flange										
PART NO.	EMxxA1x0xxxxG				DWG NO.	8EM0302					
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.						Tolerance	
			Chen Bo 2010.06.21							UNIT: mm	
					SCALE: NONE		X.X ±0.30				
				SHEET: 01/01	REV.: D		X.XX ±0.10				
							X° ±1°				