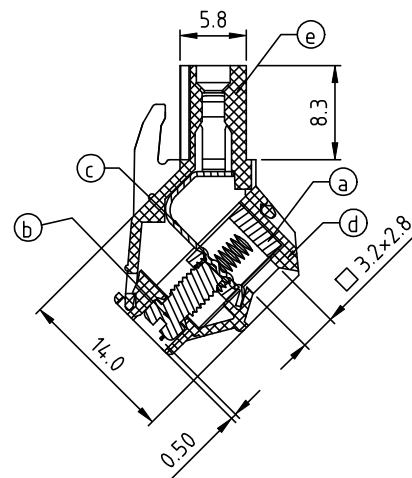
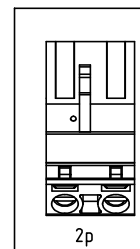
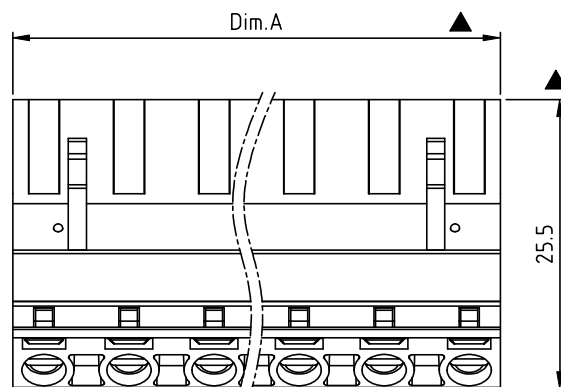
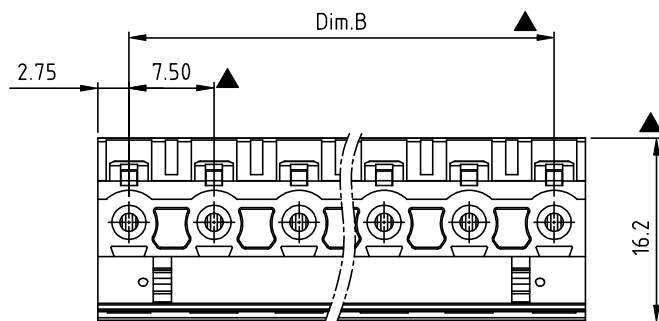


RoHS Compliant



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

POLES	TOL Dim.A/B
2p-6p	+0.20/-0.20
7p-12p	+0.30/-0.30
13p-16p	+0.40/-0.40

REV	DATE	ECN NO.	APPROVER
E	04/16-21	ECN202104010	Chen Bo

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, Bright Tin plated over Nickel plated
- Item (d) Terminal (up body): Thermoplastic (UL94V-0)
- Item (e) Terminal (down body): Thermoplastic (UL94V-0)

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 12A
- 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: 
- Critical dimension: ▲

EM xx A 1 x 0 xxxx G

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

Color

- 0 Black (RAL9005)
- 2 Red (RAL3001/D)
- 3 Orange(RAL2011/P)
- 4 Yellow(RAL 1018/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.

Amphenol
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 04/16-21	Chen Bo 04/16-21					UNIT: mm	
					SCALE: NONE		X.X	±0.30	
							X.XX	±0.10	
							X°	±1°	
					SHEET: 01/01		REV: E		