

RoHS Compliant

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)
- Item (f) With flange screw: M2.5 Steel Zinc plating “+/-” slot type

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 2 xxxx G

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

Color

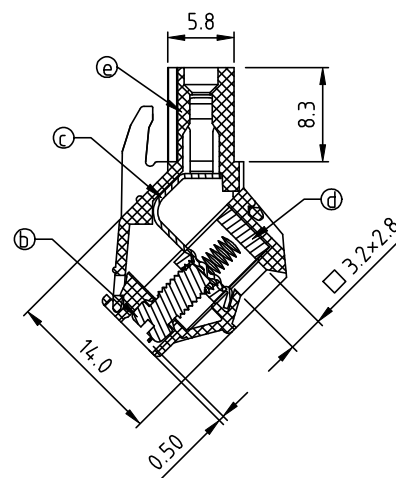
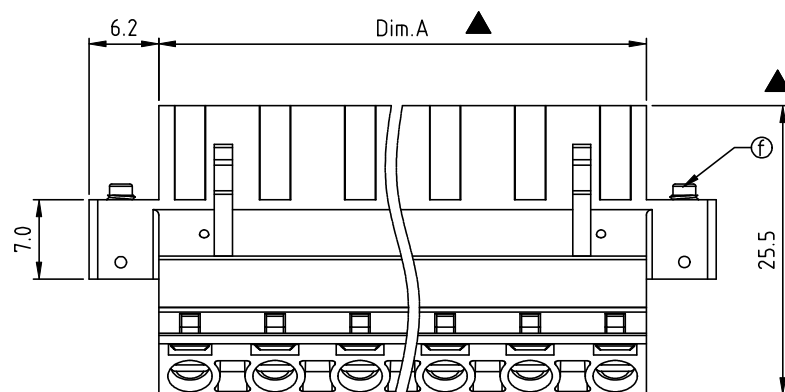
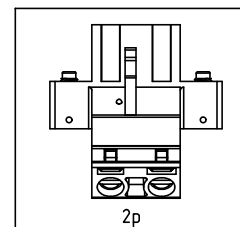
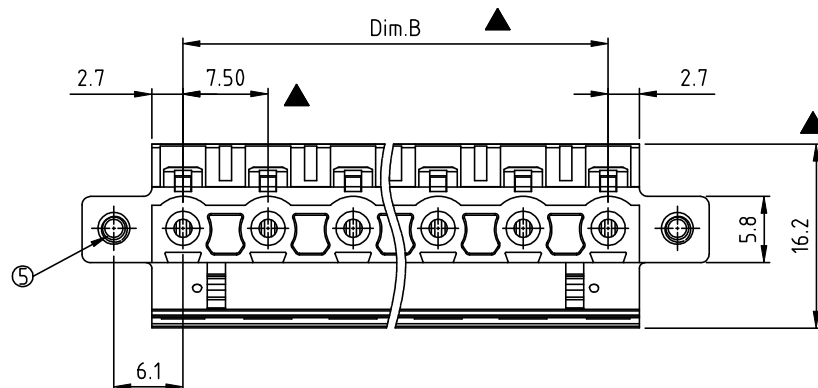
- 0 Black (RAL9005)
- 2 Red (RAL3001/D)
- 3 Orange(RAL2011/P)
- 4 Yellow(RAL1018/A)
- 5 Green(RAL6018/T)
- 6 Blue (RAL5015/A)
- 8 Grey(RAL7035/D)
- 9 White(RAL1102)
- C Green(RAL6018/U)

G RoHS compliant
(lead<4%)

In copper Alloy

0000: “@” Logo (Standard)
000A: “ANYTEK” Mark

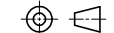
Any special item by
customer request.
please contact sales
department.



POLE		2	3	4	5	6	7	8
Dim.A		13.00	20.50	28.00	35.50	43.00	50.50	58.00
Dim.B		7.50	15.00	22.50	30.00	37.50	45.00	52.50
Tol.	±0.10				±0.15			
POLE	9	10	11	12	13	14	15	16
Dim.A	65.50	73.00	80.50	88.00	95.50	103.00	110.50	118.00
Dim.B	60.00	67.50	75.00	82.50	90.00	97.50	105.00	112.50
Tol.	±0.20				±0.30			

Amphenol
ANYTEK**CUSTOMER COPY**

ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATSOEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

TITLE	EM-7.5 Series With flange						
PART NO.	EMxxA1x2xxxxG			DWG NO.	8EM0301		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			
		Chen Bo 04/16-21	Chen Bo 04/16-21		UNIT: mm	Tolerance	
					SCALE: NONE	X.	±0.50
						X.X	±0.30
						X.XX	±0.10
						X°	±1°
SHEET: 01/01		REV.: E					