

N = Number of poles  
 Dim.L=Nx3.5+0.35  
 Dim.P=(N-1)x3.5

Poles	Dim.	Dim.L	Dim.P
2-6p		±0.25	±0.20
7-12p		±0.30	±0.25
13-16p		±0.35	±0.30

SIGN	DATE	DESCRIPTION	APPROVER
△	04/05`12	Operating temperature is changed from -45°C to +130°C to -45°C to +65°C	Guoxue
△	04/05`12	The PART NO is changed	Guoxue
△	04/05`12	The Material is changed	Guoxue

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

#### Materials

- Item③ Terminal body:High temp. polyamide (UL94V-0)
- Item④ Terminal screw: Steel Zinc plating "+/-" slot type
- Item⑤ Wire guard :Stainless steel
- Item⑥ Terminal :Brass(CuZn) Tin Plated
- Item⑦ Terminal Cover: High temp. polyamide (UL94V-0)

#### Electrical UL

- Voltage rating: 150VAC
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 16-26
- Stranded wire(AWG): 16-26
- Torque(Lb-In): 2.0
- Screw: M2.0
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -45°C to +65°C
- Soldering temperature: 280°C/10 Sec
- Safety Approval:
- Critical dimension:▽
- Part No:

△ EC xx 10 x 0 Bxxx G

Solid block  
 02 2 POLES  
 03 3 POLES  
 ...  
 16 16 POLES

COLOR  
 0 Black (RAL9005)


B000 "⊗" Logo  
 B00A "ANY" Logo  
 ...  
 Any special item by customer request, please contact sales department

RoHS compliant (lead<4%)  
 In copper Alloy

# ANYTEK

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TITLE	EC 3.5 Series "+/-"Screw ( With cover & tape reel )						
PART NO.	ECxx10x0BxxxG			DWG NO.	8EC0005		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
		Guoxue 2012.07.28	Guoxue 2012.07.28		UNIT: mm	X.	±0.5
					SCALE: NONE	X.X	±0.3
				SHEET: 01/01	REV: B	X.XX	±0.1
						X°	±1°

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## Amphenol:

[EC021000B000G](#) [EC031000B000G](#) [EC041000B000G](#) [EC051000B000G](#) [EC061000B000G](#) [EC071000B000G](#)  
[EC081000B000G](#) [EC091000B000G](#) [EC101000B000G](#) [EC111000B000G](#) [EC121000B000G](#) [EC131000B000G](#)  
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