

N = Number of poles
△ Dim A = N x 5.0 + 0.40
Dim B = (N - 1) x 5.0

	Dim A	Dim B
2P	±0.10	±0.10
3-6p	±0.15	±0.15
7-12p	±0.20	±0.20
13-18p	±0.30	±0.30
19-24p	±0.40	±0.40

SIGN	DATE	DESCRIPTION	APPROVER
△	09/16 '13	change the dimension from 2.50 to 2.70	Chen Bo
△	09/16 '13	change the dim A from N x 5.0 to N x 5.0 + 0.40	Chen Bo
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

Material

- Item a Terminal housing: Thermoplastic (UL94V-0)
- Item b Terminal cover: Thermoplastic (UL94V-0)
- Item c Terminal screw: Steel Zinc plating M3
- Item d Clamp: Brass, Ni plated
- Item e Female contact: PhBz, Tin plated

Electrical

- Voltage rating: 300V
- Current rating: 15A
- Wire range:
- Solid wire (AWG): 12-28
- Stranded wire (AWG): 12-28
- Torque: 4.5 Lb-In
- Screw: M3
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety Approval: us
- The standard of withdrawal force is 200gf ~ 550gf/pole.
It is plugged with the EX Pin of Ø1.4mm.
- Critical dimension: ∇

EO xx 01 x 2 Axxx G

Solid Block

02 2 CONTACTS

03 3 CONTACTS

... ..

24 24 CONTACTS

G RoHS compliant
(lead < 4%)
In copper Alloy


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)

A000 Standard @ Logo
A00A Standard ANY Logo
Any special item by
customer request,
please contact sales
department.

ANYTEK

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TITLE		EO 5.0 series 2P-24P (High type Ø1.90mm)				
PART NO.	EOxx01x2AxxxG			DWG NO.	8EO0101	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance	
		Chen Bo 09/16 '13	Chen Bo 09/16 '13		UNIT: mm	X. ±0.50
					SCALE: NONE	X.X ±0.30
				SHEET: 01/01	REV.: C	X.XX ±0.10
						X° ±1°

Mouser Electronics

Authorized Distributor

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Amphenol:

<u>EO020102A000G</u>	<u>EO030102A000G</u>	<u>EO040102A000G</u>	<u>EO050102A000G</u>	<u>EO060102A000G</u>	<u>EO070102A000G</u>
<u>EO080102A000G</u>	<u>EO090102A000G</u>	<u>EO100102A000G</u>	<u>EO110102A000G</u>	<u>EO120102A000G</u>	<u>EO130102A000G</u>
<u>EO140102A000G</u>	<u>EO150102A000G</u>	<u>EO160102A000G</u>	<u>EO170102A000G</u>	<u>EO180102A000G</u>	<u>EO190102A000G</u>
<u>EO200102A000G</u>	<u>EO210102A000G</u>	<u>EO220102A000G</u>	<u>EO230102A000G</u>	<u>EO240102A000G</u>	