

ROHS Compliant

REV	SIGN	DATE	DESCRIPTION	APPROVER
B	-	20250821	The first release	Jesse

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

Notes:

- cULus
- Voltage rating: 300V
- Current rating: 7A
- Wire range (AWG): 18-24 (Solid/Stranded)
- Wire strip length: 7mm
- Withstanding Voltage: 1.6KV AC Min
- Insulation resistance : 1000 M Ω or more at DC 500V
- Operating temperature: -40-C to +115-C
- Insertion force: 100~700gf/pole, withdrawal force: 100~550gf/pole (mating pin strip: GWXX0X00XXXXG)
- Critical dimension
- SAFETY APPROVAL: cULus

GA001XXX0000G

No. of poles
01: 1 pole
02: 2 poles
upto 24 poles

G ROHS compliant

Color (Body)

- 0 Black
- 2 Red
- 3 Orange
- 4 Yellow
- 5 Green (RAL 6018/T)
- 6 Blue
- 8 Grey (RAL 7004/P)
- 9 White
- c Multiple colors

Section P-P

ITEMS	PART NAME	Description	QTY
(F)	Terminal	PhBz, Tin plated	N
(e)	Spring clamp	Stainless steel	N
(d)	Lever	PA6 (UL 94-HB) Orange	N
(C)	Cover	PA66 (UL 94V-0)	1
(b)	Side Body	PA66 (UL 94V-0)	1
(a)	Middle Body	PA66 (UL 94V-0)	N-1

Amphenol
ANYTEK

CUSTOMER COPY

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

TITLE:				GA-001 5.0 Series				PROPRIETOR: PROPERTY OF ANYTEK TECHNOLOGY CO., LTD			
PART NO.		GA001XXX0000G			DWG NO.		8GA0001-001				
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.				Tolerance		
			Jesse	Jesse			UNIT: mm		X.	0.5	
							SCALE: 1:100		XX	0.3	
			20250821	20250207	SHEET: 1 / 1		REV: B		XXX	0.1	
									X-	1-	

N=Number of poles

DIM		TOL				
		1P	2P-6P	7P-12P	13P-18P	19P-24P
Dim A	N*5.0+1.0	0.1	0.15	0.20	0.30	0.40
Dim B	(N-1)*5.0	/	0.15	0.20	0.30	0.40
Dim C	(N-1)*5.0	/	0.15	0.20	0.30	0.40