



DimA=N×3.81
DimB=(N-1)×3.81
N=NUMBER OF CONTACTS

POLES	TOL
2p-6p	+0.10/-0.10
7p-12p	+0.15/-0.15
13p-18p	+0.20/-0.20
19p-24p	+0.30/-0.30

SIGN	DATE	DESCRIPTION	APPROVER
△			
△			

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 (CuSn)Tin plated
- Item d Terminal (housing): Thermoplastic (UL94V-0)

Electrical cULus

- Voltage rating: 300V
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 16-28
- Stranded wire(AWG): 16-28
- Torque: 1.7Lb-In
- Screw: M2
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety approval: cULus

TH xx 41x 1 xxxx G

04 4 CONTACTS	0 Black (RAL9005)		
05 5 CONTACTS	2 Red (RAL3001/D)		
... ..	3 Orange(RAL2011/P)		
24 24 CONTACTS	4 Yellow(RAL1018/A)	0000:"@ "Logo (Standard)	Pb < 40,000ppm (RoHS)
	5 Green(RAL6018/T)	000A:"ANYTEK"Logo	
	6 Blue (RAL5015/A)	Any special item by customer request,	
	8 Grey(RAL7035/D)	please contact sales department.	

ANYTEK

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TITLE	TH-3.81mm series "-" solid block						
PART NO.	THxx41x1xxxxG			DWG NO.	8TH0305		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance		
	Marvin 2007.06.23	Marvin 2007.06.23	Marvin 2007.06.23			UNIT: mm	X. ±0.50
						SCALE: NONE	X.X ±0.30
						REVISION: B	X.XX ±0.10
				SHEET: 01/01			X° ±1°

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

<u>TH0941510000G</u>	<u>TH1241510000G</u>	<u>TH2041510000G</u>	<u>TH0841510000G</u>	<u>TH1341510000G</u>	<u>TH1641510000G</u>
<u>TH1741510000G</u>	<u>TH2341510000G</u>	<u>TH2241510000G</u>	<u>TH0741510000G</u>	<u>TH1041510000G</u>	<u>TH0441510000G</u>
<u>TH1941510000G</u>	<u>TH2441510000G</u>	<u>TH0641510000G</u>	<u>TH1141510000G</u>	<u>TH0541510000G</u>	<u>TH1541510000G</u>
<u>TH1841510000G</u>	<u>TH2141510000G</u>	<u>TH1441510000G</u>			