TJ xx 31x 3 xxxx G

Solid Block
02 2 CONTACTS
03 3 CONTACTS
24 24 CONTACTS

COLOR
0 Black (RAL9005)
2 Red (RAL3001/D)
3 Orange (RAL2001/P)
4 Yellow (RAL1018/A)
5 Green (RAL6018/T)
6 Blue (RAL5015/A)
8 Grey (RAL7035/D)
9 White (RAL1102)
C Green (RAL6018/U)

RoHS compliant (lead-4%) In copper Alloy
0000 Standard @ Logo
000A Standard ANY Logo
0091 Standard ANY Logo

00 special item by customer request, please contact sales department.

Material
● Item @Clamp: Brass (CuZn) Ni plated
● Item @Terminal screw: Steel Zinc plating "-" slot type
● Item @Female contact: PBZ Bright Tin plated over Nickel plated
● Item @Terminal (housing): Thermoplastic (UL94V-0)
● Item @Terminal (cover): Thermoplastic (UL94V-0)

Electrical: cULus/VDE
● Voltage rating: 300VAC/300VAC
● Current rating: 10A/10.5A
● Wire range: 1.5mm²
● Solid wire (AWG): 16-28/16-26
● Stranded wire (AWG): 16-28/16-26
● Torque: 3lb-in/0.2Nm
● Screw: M2
● Wire strip length: 6-7mm
● Withstanding Voltage: 1.5KV/2.5KV
● Operating temperature: -40°C to +115°C
● Safety Approval: cULus

Critical dimensions:

N = Number of poles
Dim A = N x 3.81
Dim B = (N-1) x 3.81

Poles  Dim A  Dim B
2p   ±0.15  ±0.10
3p-6p ±0.15  ±0.15
7P-12p ±0.20  ±0.20
13P-18p ±0.25  ±0.25
19P-24p ±0.30  ±0.30

Amphenol ANYTEK
CUSTOMER COPY

TITLE     TJ-3.81mm Series
PART NO.  Tjxx3x3xxxxG
DWG NO.   8TJ0601

APPROVED   CHECKED   DESIGNED   DRAWN
Evan       07/06/15    Chen Bo    05/28/12

CUSTOM NO.  UNIT: mm  SCALE: NONE  REV: J
X ±0.50
X ±0.30
X ±0.20
X ±0.10
X ±0.05
X ±0.03
X ±0.02
X ±0.01

SHEET: 01/01

Tolerance

01/01

SIGN  DATE  DESCRIPTION  APPROVER
11/07/05  Electrical standard changed.  Marvin
04/20/06  2p to 6p with wedge is changed.  Marvin
08/13/06  Added VDE standard  Mec
12/04/08  Add the tolerance table  Jackie
12/04/08  The temperature changed from -30°,105° to -40°,115°  Jackie
12/04/08  The wire entry hole was changed.  Jackie
12/04/08  Remove the CSA mark  Chen Bo
12/04/08  The solid and Stranded wire are changed from 16-26 to 16-26  Chen Bo
12/04/08  The color is added  Chen Bo
07/06/15  Update the drawing  Evan

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!