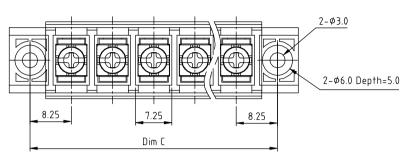
FCIconnect.com

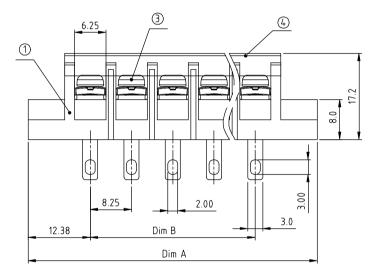
3|

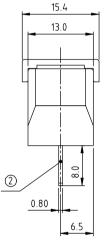
 PRODUCT NUMBER
 PITCH

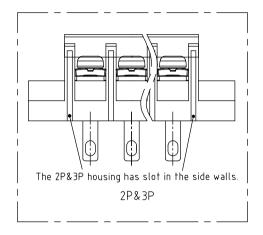
 YK403xx1x0J0G
 8.25 mm



2







MATERIALS & ELECTRICAL

RATED VOLTAGE & CURRENT: 300 V, 20 A WITHSTAND VOLTAGE: AC 2000 V/Min

INSULATION RESISTANCE: 1000 M $\Omega$  OR MORE AT DC 500 V

OPERATING TEMPERATURE RANG: -40 °C ~ +115 °C

SCREW TORQUE VALUE: 7 Lb-In.
WIRE RANGE: 22 - 12 AWG

1) HOUSING: Thermoplastic , UL 94 V-0 BLACK

2) TERMINAL: BRASS, 0.8t
3) TERMINAL SCREWS: STEEL, M3

4) COVER MATERIAL: PC

APPROVAL:c

## DIMENSION

| Dim A | (N+2)×8.25 |
|-------|------------|
| Dim B | (N-1)×8.25 |
| Dim C | N+1×8.25   |

## N=Number of poles

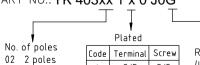
|         | ·         |  |  |  |  |  |  |  |
|---------|-----------|--|--|--|--|--|--|--|
| Poles   | Tolerance |  |  |  |  |  |  |  |
| 2p-4p   | ±0.30     |  |  |  |  |  |  |  |
| 5p-8p   | ±0.40     |  |  |  |  |  |  |  |
| 9p-16p  | ±0.50     |  |  |  |  |  |  |  |
| 17p-23p | ±0.60     |  |  |  |  |  |  |  |
| 24p-30p | ±0.80     |  |  |  |  |  |  |  |

PART NO.: YK 403xx 1 x 0 J0G

03 3 poles

... ... 30 30 poles

1 |



| Code | Terminal | Screw                   | 1                              |
|------|----------|-------------------------|--------------------------------|
| 0    | G/F      | G/F                     |                                |
| 1    | G/F      | Zinc                    |                                |
| 2    | Tin      | G/F                     |                                |
| 3    | Tin      | Zinc                    |                                |
|      | 0 1 2    | 0 G/F<br>1 G/F<br>2 Tin | 0 G/F G/F 1 G/F Zinc 2 Tin G/F |

RoHS compliant (lead<4%) In copper Alloy

| l ma' | matíl. code |      |      |      |                        |        | surface / tolerance |        |             |                               |                |             | ject | ion | pro   | duct          | t fa | mily  |      |      |     |      |      |
|-------|-------------|------|------|------|------------------------|--------|---------------------|--------|-------------|-------------------------------|----------------|-------------|------|-----|---|---------------|------|-------|------|------|-----|------|------|
|       |             |      |      |      | ASME Y14.5 \ASME Y14.5 |        |                     |        |             |                               | TERMINAL BLOCK |             |      |     |   |               |      |       |      |      |     |      |      |
| Itr   | ecn         | no   | dr   | dat  | e                      | tolera | nces u              | ınless | otherw      |                               |                | ( ( ( ) ( ) |      | コ   | title   | =             |      |       |      |      |     |      |      |
|       |             |      |      |      |                        | angl   | esu                 |        | X.±<br>X.X± |                               |                | scale       |      | -   | TERMINAL BLOCK  BARRIER TYPE, WITH FLANGE&COVER |               |      |       |      |      |     |      |      |
|       |             |      |      |      |                        | X°±    | 1° :=               |        | X.XX:       |                               |                |             |      |     |   |               |      |       |      |      |     |      |      |
|       |             |      |      |      |                        | dr     | ΕΛ                  | ⁄AN LU |             | 061014                        |                | -           |      |     | dwg   | , no          |      |       | 5    | heet | . 1 | of 1 | size |
|       |             |      |      |      |                        | engr   | E١                  | /AN I  | _U          | 061014<br>IG 061014<br>061014 |                | FCj         |      | .i. |   | YK403xx1x0J0G |      |       |      |      |     |      | ١,,  |
|       |             |      |      |      |                        | chr    | HAN                 | KE F   | ENG         |                               |                |             |      | //  | DACANIVACALII                                   |               |      |       |      |      |     | Α4   |      |
|       |             |      |      |      |                        | appd   | Sł                  | H JU   | IN          |                               |                |             |      |     | type CUSTOMER                                   |               |      | R Dra | wing |      |     |      |      |
| she   | et          | revi | sion | Α    |                        |        |                     |        |             |                               |                |             |      |     |   |               |      |       |      |      |     |      |      |
| inde  | ex          | she  | et   | et 1 |                        |        |                     |        |             |                               |                |             |      |     |   |               |      |       |      |      |     |      |      |

В

form: A4mmXLc

2

PDS: Rev :A

3

STATUS:Released

Printed: Jul 22, 2014