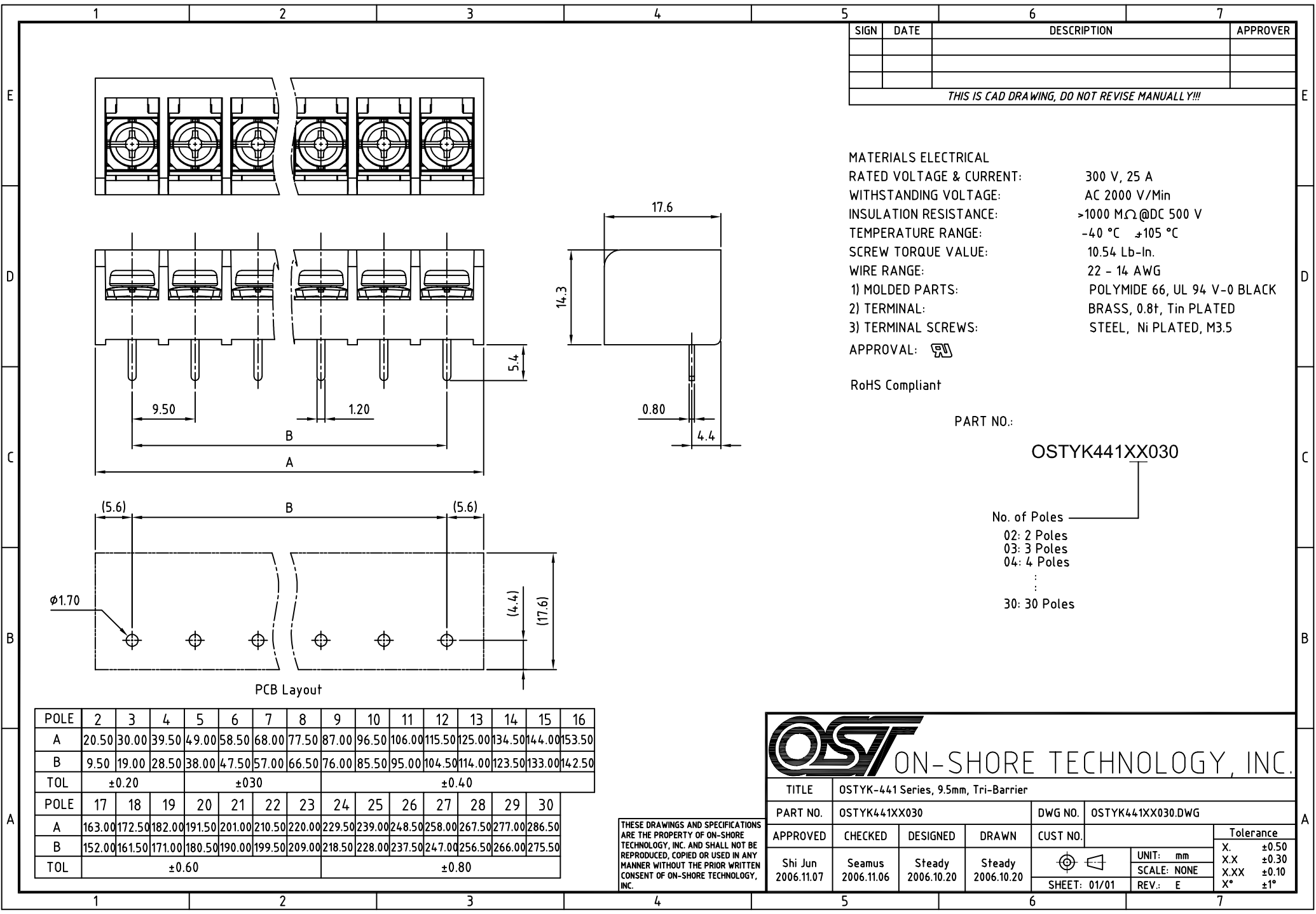




| SIGN | DATE | DESCRIPTION | APPROVER |
|------|------|-------------|----------|
|      |      |             |          |
|      |      |             |          |
|      |      |             |          |

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

MATERIALS ELECTRICAL  
RATED VOLTAGE & CURRENT: 300 V, 25 A  
WITHSTANDING VOLTAGE: AC 2000 V/Min  
INSULATION RESISTANCE: >1000 MΩ @DC 500 V  
TEMPERATURE RANGE: -40 °C ±105 °C  
SCREW TORQUE VALUE: 10.54 Lb-In.  
WIRE RANGE: 22 - 14 AWG  
1) MOLDED PARTS: POLYIMIDE 66, UL 94 V-0 BLACK  
2) TERMINAL: BRASS, 0.8t, Tin PLATED  
3) TERMINAL SCREWS: STEEL, Ni PLATED, M3.5

APPROVAL:

RoHS Compliant

PART NO.:

OSTYK441XX030

No. of Poles

02: 2 Poles  
03: 3 Poles  
04: 4 Poles

...

30: 30 Poles

| POLE | 2      | 3      | 4      | 5      | 6      | 7      | 8      | 9      | 10     | 11     | 12     | 13     | 14     | 15     | 16     |
|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| A    | 20.50  | 30.00  | 39.50  | 49.00  | 58.50  | 68.00  | 77.50  | 87.00  | 96.50  | 106.00 | 115.50 | 125.00 | 134.50 | 144.00 | 153.50 |
| B    | 9.50   | 19.00  | 28.50  | 38.00  | 47.50  | 57.00  | 66.50  | 76.00  | 85.50  | 95.00  | 104.50 | 114.00 | 123.50 | 133.00 | 142.50 |
| TOL  | ±0.20  |        |        | ±0.30  |        |        |        | ±0.40  |        |        |        |        |        |        |        |
| POLE | 17     | 18     | 19     | 20     | 21     | 22     | 23     | 24     | 25     | 26     | 27     | 28     | 29     | 30     |        |
| A    | 163.00 | 172.50 | 182.00 | 191.50 | 201.00 | 210.50 | 220.00 | 229.50 | 239.00 | 248.50 | 258.00 | 267.50 | 277.00 | 286.50 |        |
| B    | 152.00 | 161.50 | 171.00 | 180.50 | 190.00 | 199.50 | 209.00 | 218.50 | 228.00 | 237.50 | 247.00 | 256.50 | 266.00 | 275.50 |        |
| TOL  | ±0.60  |        |        |        |        |        |        | ±0.80  |        |        |        |        |        |        |        |

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|                                                                                                                 |                      |                                      |                      |          |                                                                                       |         |                   |  |           |  |
|-----------------------------------------------------------------------------------------------------------------|----------------------|--------------------------------------|----------------------|----------|---------------------------------------------------------------------------------------|---------|-------------------|--|-----------|--|
|  ON-SHORE TECHNOLOGY, INC. |                      |                                      |                      |          |                                                                                       |         |                   |  |           |  |
| TITLE                                                                                                           |                      | OSTYK-441 Series, 9.5mm, Tri-Barrier |                      |          |                                                                                       |         |                   |  |           |  |
| PART NO.                                                                                                        |                      | OSTYK441XX030                        |                      |          |                                                                                       | DWG NO. | OSTYK441XX030.DWG |  |           |  |
| APPROVED                                                                                                        | CHECKED              | DESIGNED                             | DRAWN                | CUST NO. |  |         |                   |  | Tolerance |  |
| Shi Jun<br>2006.11.07                                                                                           | Seamus<br>2006.11.06 | Steady<br>2006.10.20                 | Steady<br>2006.10.20 |          |                                                                                       |         |                   |  | UNIT: mm  |  |
|                                                                                                                 |                      |                                      |                      |          | SCALE: NONE                                                                           |         | X.X    ±0.30      |  |           |  |
|                                                                                                                 |                      |                                      |                      |          | REV.: E                                                                               |         | X.XX   ±0.10      |  |           |  |
|                                                                                                                 |                      |                                      |                      |          | SHEET: 01/01                                                                          |         | X°    ±1°         |  |           |  |