



**NOTES:**

Item: AMOS20  
 Operating Speed: 0~300RPM, Higher speed can be custom  
 Working Temperature: -20°C ~ +80°C  
 Working Humidity: 10%~60%RH  
 Voltage Rating: 240VAC/DC  
 Current Rating: 2A  
 Dielectric Stength:500VAC@50Hz, 60s  
 Insulation Resistance:500MΩ@ 500VDC  
 Electrical Noise:1mΩMin  
 Contact Material :Precious metal  
 Lead wire: Teflon®UL 30AWG  
 Lead wire length:250mm  
 Material: Metal housing, plastic shaft  
 Drawings not actual size, dimensions are in millimeters

| Model     | NO. of Circuits | L    |
|-----------|-----------------|------|
| AMOS20-12 | 12              | 26.3 |
| AMOS20-24 | 24              | 41.9 |
| AMOS20-36 | 36              | 57.5 |

|   |     |  |           |                    |
|---|-----|--|-----------|--------------------|
| Drawn   | JAM | <b>TOLERANGCE<br/>EXCEPT AS NOTED</b><br><br>X.X ±.125<br>X.XX ±.015<br>X.XXX ±.005<br>ANGLES ± 0.5° |           |                    |
| Checked   | TOM |  |           |                    |
| Checked   | TOM |  |           |                    |
| CUSTOMER APPROVAL/DATE:   |     |  | CUSTOMER: |                    |
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THIRD ANGLE PROJECTION

