



**MATERIAL**  
 Bezel: Zinc alloy, plated with nickel

**Coupler**  
 Housing: High-impact engineering thermoplastic, UL 94 V-0 rated  
 Jack Contacts: Phosphor bronze,  $\varnothing=0.35$  mm (0.014 in), plated with hard gold over nickel underplate o contact area  
 RoHS compliant

|                                |         |        |        |       |   |  |                   |  |                     |  |
|--------------------------------|---------|--------|--------|-------|---|--|-------------------|--|---------------------|--|
| DRAWN BY<br><b>Autumn Lee</b>  |         |        |        |       | Another quality product from<br><b>BLACK BOX</b><br>724-746-9300 • www.blackbox.com |  |                   |  |                     |  |
| APPROVED BY<br><b>Jerry Su</b> |         |        |        |       | TITLE<br><b>Panel Mount Modular Coupler<br/>Un-Shielded, RJ45 - Black</b>           |  |                   |  |                     |  |
| DIMENSIONS ARE [IN (MM)]       |         |        |        |       | PARTS NO.<br><b>FMT1081</b>   |  |                   |  |                     |  |
| TOLERANCES:                    |         |        |        |       | REV.<br><b>1</b>  |  |                   |  |                     |  |
| ~0.8"                          | ~2"     | ~6"    | 6"~    | ANGLE | DATE<br><b>2011.04.27</b>   |  | SCALE<br><b>X</b> |  | SHEET<br><b>1/1</b> |  |
| ±0.007"                        | ±0.015" | ±0.02" | ±0.06" | 2°    | 3rd Angle Projection  |  |                   |  |                     |  |