



MATERIAL
 Bezel: Zinc alloy, plated with nickel

Coupler
 Housing: High-impact Polycarbonate (PC resin), UL 94 V-0 rated
 Jack Contacts: 5100W spring temper phosphor bronze round wire, $\varnothing=0.018$ in (0.45 mm), plated with 50 μ in (1.27 μ m) minimum thick hard gold over 100 μ in (2.54 μ m) minimum thick nickel underplate
 PCB: FR4, UL 94 V-0 rated
 Contact Holder: High-impact Acrylonitrile Butadiene Styrene (ABS resin), UL 94 V-0 rated
 RoHS compliant

DRAWN BY Autumn Lee					Another quality product from BLACK BOX 724-746-8300 • www.blackbox.com				
APPROVED BY Jerry Su					TITLE Panel Mount Category 6 Coupler Un-Shielded, RJ45 - Black				
DIMENSIONS ARE [IN (MM)]					PARTS NO. FMT1020				
TOLERANCES:					DATE 2011.04.27				
~0.8"	~2"	~6"	6"~	ANGLE	SCALE X			SHEET 1/1	
±0.007"	±0.015"	±0.02"	±0.06"	2°	REV. 1				
3rd Angle Projection									