



MATERIAL
 Bezel: Zinc alloy, plated with nickel

Coupler
 Overall Shield: Copper C2680, t=0.009 in (0.25 mm), plated with 30 μin (0.67 μm) nickel
 Bracket: SUS304
 Housing: High-impact Acrylonitrile Butadiene Styrene (ABS resin), UL 94 V-0 rated
 Jack Contacts: 5100W spring temper phosphor bronze round wire, Ø=0.018 in (0.45 mm), plated with 50 μin (1.27 μm) minimum thick hard gold over 100 μin (2.54 μm) minimum thick nickel underplate
 PCB: FR4, UL 94 V-0 rated
 RoHS compliant



DRAWN BY Autumn Lee					Another quality product from BLACK BOX 724-746-9300 • www.blackbox.com				
APPROVED BY Jerry Su					TITLE Panel Mount Category 6 Coupler Shielded, RJ45 - Silver				
DIMENSIONS ARE [IN (MM)]					PARTS NO. FMT1021				
TOLERANCES:					DATE 2011/04/26				
~0.8"	~2"	~6"	6"~	ANGLE	SCALE X		SHEET 1/1		REV. 1
±0.007"	±0.015"	±0.02"	±0.06"	2°					
3rd Angle Projection									