



NOTES:

1. MATERIALS:
 HOUSING - THERMOPLASTIC, BLACK
 SHIELD - COPPER ALLOY, NICKEL PLATED
 CONTACTS - COPPER ALLOY, GOLD PLATED OVER NICKEL UNDERPLATING
2. ELECTRICAL CHARACTERISTICS:
 CONTACT RESISTANCE - 20mΩ MAX
 INSULATION RESISTANCE - 500MΩ MIN
 CURRENT RATING - 1.5AMP MAX @ 120V AC
 DIELECTRIC WITHSTAND VOLTAGE - 1000V RMS FOR 1 MINUTE
3. OPERATING TEMPERATURE: -40°C TO +85°C
 LIFECYCLE - 500 MATE/UNMATE CYCLES
4. THIS PART IS RoHS COMPLIANT.

CUSTOMER DRAWING

					THIS DRAWING DESCRIBES A DESIGN CONSIDERED PROPRIETARY IN NATURE, DEVELOPED AND MANUFACTURED BY SWITCHCRAFT INC. AND IS RELEASED ON A CONFIDENTIAL BASIS FOR IDENTIFICATION PURPOSES ONLY.				
					SIZE	WIDTH	MULT	LBS/M	TEMPER
					FINISH SPEC No.			MATERIAL SPEC No.	
					FIRST USED ON			SCALE 3:1	
A	28548	10/26/22	PC	TJK	DATE DRAWN	BY	CHKD TS	APVD TS	
					8/25/22	TS	10/21/22	10/21/22	
REVISIONS					NAME RIGHT ANGLE SHIELDED RJ45, RoHS				
					PART No. RAHPCRJ45AUE				
					SHEET 1 OF 1				
					REV A				

SolidWorks CAD File