



NOTES:

1. MATERIALS:
 HOUSING - THERMOPLASTIC, BLUE
 SHELL - STEEL, NICKEL PLATED
 TERMINALS - COPPER ALLOY, GOLD PLATED ON CONTACT AREA
 TIN PLATED ON SOLDER TAIL

2. ELECTRICAL CHARACTERISTICS:
 CONTACT RESISTANCE - 30m OHMS MAX
 INSULATION RESISTANCE - 1000M OHMS MIN @ 500V DC
 CURRENT RATING - 1.5A MAX
 DIELECTRIC WITHSTANDING - 500V AC FOR 1 MINUTE

3. OPERATION TEMPERATURE - -30°C TO +85°C

4. THIS PRODUCT 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
					UNLESS OTHERWISE SPECIFIED			FINISH	
					1. ALL DIMENSIONS IN INCHES [mm]			MATERIAL	
					- TWO PLACE DECIMALS ±0.02 [0.5]			SPEC No.	
					- THREE PLACE DECIMALS ±0.008 [0.20]			SCALE	
								4:1	
					DATE DRAWN	BY	CHKD	APVD	Switchcraft [®]
					8/30/22	MK	MK	MK	
					FIRST USED ON			SHEET 1 OF 1	
								PART No.	
								PCUA30E	
								REV	
								A	
REVISIONS					DO NOT SCALE DRAWING				
A	28548	10/26/22	PC	TJK					
REV	ECO NUMBER	DATE	BY	APVD					

SolidWorks CAD File **B**