



**NOTES:**

1. MATERIALS:  
 HOUSING - THERMOPLASTIC, WHITE  
 TERMINALS - COPPER ALLOY, GOLD PLATED ON CONTACT AREA  
 TIN PLATED ON SOLDER TAILS  
 SHELL - COPPER ALLOY, NICKEL PLATED  
 SPRING CLIP - STAINLESS STEEL  
 REAR SHELL - STEEL, NICKEL PLATED
2. ELECTRICAL CHARACTERISTICS:  
 CONTACT RESISTANCE - 30m OHM MAX  
 INSULATION RESISTANCE - 100M OHM MIN @ 100V DC  
 CURRENT RATING - 1.5A MAX  
 DIELECTRIC WITHSTAND VOLTAGE - 500V AC FOR 1 MINUTE
3. OPERATING TEMPERATURE: -25°C TO +85°C
4. THIS PART IS RoHS COMPLIANT.

**CUSTOMER DRAWING**

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					UNLESS OTHERWISE SPECIFIED	SIZE	WIDTH	MULT	LBS/M	TEMPER			
					1. ALL DIMENSIONS IN INCHES [mm]					MATERIAL			
					- TWO PLACE DECIMALS ±0.02 [0.5]					SPEC No.			
					- THREE PLACE DECIMALS ±0.008 [0.20]	FIRST USED ON		SCALE		Switchcraft®			
						-		3:1		SHEET 1 OF 1			
A	28548	10/26/22	PC	TJK	DATE DRAWN	BY	CHKD	APVD					
REV	ECO NUMBER	DATE	BY	APVD	8/24/22	TS	TS	TS					
REVISIONS					DO NOT SCALE DRAWING					NAME		PART No.	REV
					VERTICAL STRAIGHT					PCUB20		A	
					TYPE-B USB 2.0, RoHS								

SolidWorks CAD File **B**

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