



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

					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.					
					UNLESS OTHERWISE SPECIFIED	SIZE	WIDTH	MULT	LBS/M	TEMPER
					1. ALL DIMENSIONS IN INCHES [mm] - TWO PLACE DECIMALS ±0.02 [0.5] - THREE PLACE DECIMALS ±0.008 [0.20]	FINISH			MATERIAL	
						SPEC No.			SPEC No.	
						FIRST USED ON		SCALE		
						-		3:1		
						DATE DRAWN	BY	CHKD	APVD	Switchcraft [®]
						8/24/22	TS	TS	TS	
						10/19/22			SHEET 1 OF 1	
						10/19/22			PART No. PCUB20	
						NAME VERTICAL STRAIGHT TYPE-B USB 2.0, RoHS			REV A	
REVISIONS					DO NOT SCALE DRAWING					

SolidWorks CAD File **B**