



**NOTES:**

- MATERIALS:**  
HOUSING - THERMOPLASTIC, BLACK  
TERMINALS - COPPER ALLOY, GOLD PLATED ON CONTACT AREA  
TIN PLATED ON SOLDER TAIL  
SHELL - COPPER ALLOY, NICKEL PLATED
- ELECTRICAL CHARACTERISTICS:**  
CONTACT RESISTANCE - 30m OHM MAX  
INSULATION RESISTANCE - 1000M OHM MIN @ 500V DC  
CURRENT RATING - 1.0A MAX  
DIELECTRIC WITHSTAND VOLTAGE - 500V AC FOR 1MINUTE
- OPERATING TEMPERATURE:** -25°C TO +85°C
- THIS PART IS RoHS COMPLIANT**

**CUSTOMER DRAWING**

					<div>UNLESS OTHERWISE SPECIFIED</div> <div>1. ALL DIMENSIONS IN INCHES [mm]</div> <div>- TWO PLACE DECIMALS ±0.02 [0.5]</div> <div>- THREE PLACE DECIMALS ±0.008 [0.20]</div>	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						MATERIAL					
						SPEC No.						SPEC No.					
						FIRST USED ON				SCALE		<div>Switchcraft®</div> <div>SHEET 1 OF 1</div>					
						-				3:1							
A	28548	10/26/22	PC	TJK		DATE DRAWN	BY	CHKD		APVD							
						8/24/22	TS	TS		TS							
								10/24/22		10/24/22							
REV	ECO NUMBER	DATE	BY	APVD		NAME RIGHT ANGLE TYPE-B USB 2.0, RoHS						PART No. RAHPCUB20				REV A	
REVISIONS					DO NOT SCALE DRAWING												

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Switchcraft:](#)

[RAHPCUB20](#)