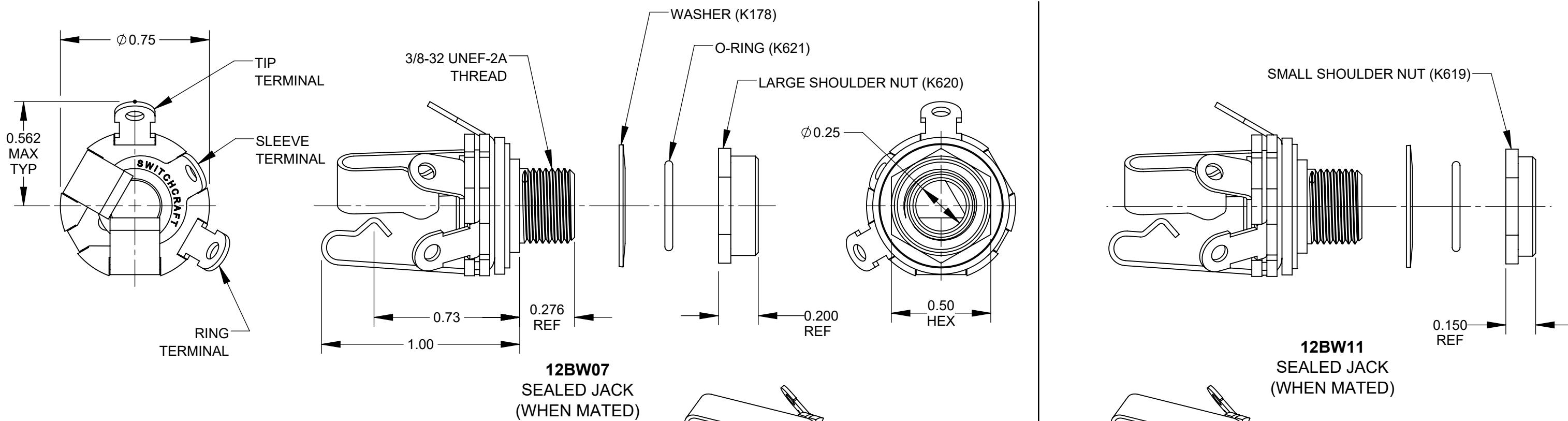


## PANEL THICKNESS AND HARDWARE INSTALLATION

### 12BW07 - LARGE SHOULDER NUT (K620)

### 12BW11 - SMALL SHOULDER NUT (K619)

PANEL THICKNESS	0.050	0.055	0.060	0.065	0.070	0.075	0.080	0.085	0.090	0.095	0.100	0.105	0.110	0.115	0.120	0.125
WASHER (K178)	YES	YES	YES	YES	YES	NO	NO	NO	NO	YES	YES	YES	YES	YES	NO	NO



NOTES:

1. INSTALLATION - SEE THE PANEL THICKNESS AND HARDWARE INSTALLATION TABLE.  
INSTALL THE JACK AND THE WASHER (IF NEEDED) FROM THE BACK OF THE PANEL.  
INSTALL THE O-RING AND THEN THE SHOULDER NUT FROM THE FRONT OF THE PANEL.  
TIGHTEN THE NUT.
2. TO BE USED WITH SWITCHCRAFT 267S15-S28 SERIES PLUGS FOR IP66 RATING WHEN MATED.
3. RECOMMENDED MOUNTING HOLE:  $\phi 0.375$  [9.5]
4. RECOMMENDED WORKING TEMPERATURE: -20 TO 50 °C.

5. MATERIALS:

BUSHING - BRASS, NICKEL PLATED  
INSULATING WASHERS, PHENOLIC  
SLEEVE TERMINAL - BRASS, HOT TIN COATED  
TIP & RING SPRING - NICKEL SILVER  
O-RING - RUBBER  
METAL WASHERS - STEEL, NICKEL PLATED  
SHOULDER NUT - BRASS, NICKEL PLATED

6. 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.										
					UNLESS OTHERWISE SPECIFIED	SIZE	WIDTH	MULT	LBS/M	TEMPER					
					1. ALL DIMENSIONS IN INCHES [mm]										
					- TWO PLACE DECIMALS $\pm 0.02$ [0.5]										
					- THREE PLACE DECIMALS $\pm 0.005$ [0.13]										
										SCALE 2:1					
DATE DRAWN		BY		CHKD		APVD		SRC		Switchcraft®					
2/17/20		NS		NS		2/17/20		2/17/20		SHEET 1 OF 1					
					NAME	SEALED 1/4" STEREO JACK, RoHS					PART No.				
						12BW07-W11					REV				
						A									
REV					DO NOT SCALE DRAWING					SolidWorks CAD File					
ECO NUMBER					B					SolidWorks CAD File					
DATE					REVISIONS					SolidWorks CAD File					
BY					APVD					SolidWorks CAD File					