



ASSEMBLY EXPLODED VIEW
SCALE 1:1

- MATERIAL:**
- GASKET: SILICONE, BLACK
 - HOUSING: THERMOPLASTIC, BLACK
 - CLAMP: THERMOPLASTIC, BLACK
 - SEAL: SILICONE, BLACK
 - NUT: THERMOPLASTIC, BLACK
 - SCREW: COPPER ALLOY, NICKEL PLATED
 - SHELL: STEEL, TIN PLATED
 - INSULATOR: THERMOPLASTIC (UL94V-0)
 - CONTACT PINS: COPPER ALLOY, GOLD PLATED
- ELECTRICAL:**
- CURRENT RATING: 2 AMPS
 - CONTACT RESISTANCE: 25mΩ MAX
 - INSULATION RESISTANCE: 500MΩ MIN @ 500V DC
 - DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC FOR 1 MINUTE
 - OPERATING TEMPERATURE: -55°C TO +85°C

- NOTES:**
1. D-SUB BACKSHELL KIT IS IP67 RATED.
 2. HD15 MALE CONNECTOR IS SOLDER CUP STYLE.
 3. CONNECTOR ACCOMMODATES WIRE RANGES FROM 22 ~ 26 AWG.
 4. RECOMMENDED CABLE DIAMETER: 0.138 Ø THRU 0.276 Ø.
 5. THIS PRODUCT IS PACKAGED UNASSEMBLED IN A CLEAR SEALED BAG.
 6. THIS PRODUCT IS RoHS COMPLIANT.

CUSTOMER DRAWING

					<div>UNLESS OTHERWISE SPECIFIED</div> <div>1. ALL DIMENSIONS IN INCHES</div> <div>- TWO PLACE DECIMALS ±0.02</div> <div>- THREE PLACE DECIMALS ±0.005</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 SPEC No.						MATERIAL SPEC No.					
						FIRST USED ON				SCALE 3:2		<div>Switchcraft®</div>					
						DATE DRAWN	BY	CHKD		APVD							
						10/28/10	JGK	07/11/11 BL		07/11/11 TJK							
						NAME						PART No.		REV			
A	RELEASE 26789	06/14/11	BL	TJK	HD15 M BACKSHELL KIT, RoHS						DCCHD15M		A				
REV	ECO NUMBER	DATE	BY	APVD													
REVISIONS					DO NOT SCALE DRAWING												