

PART NUMBER CODING

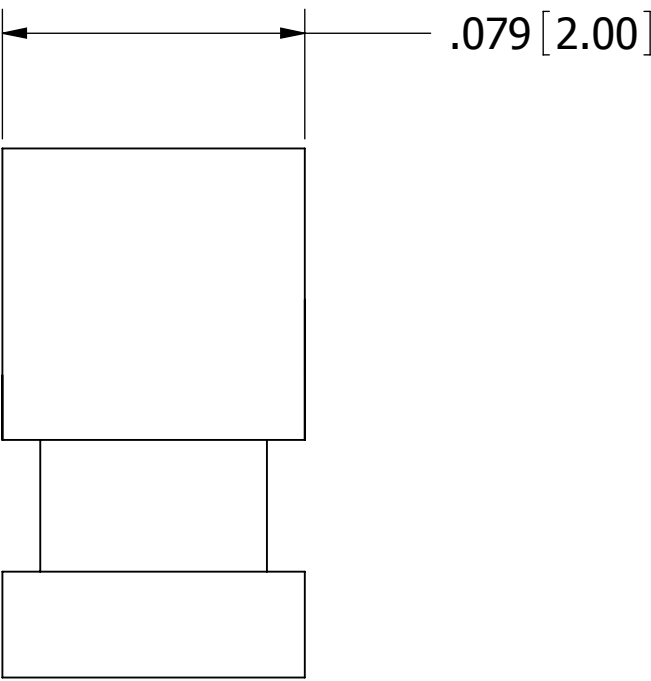
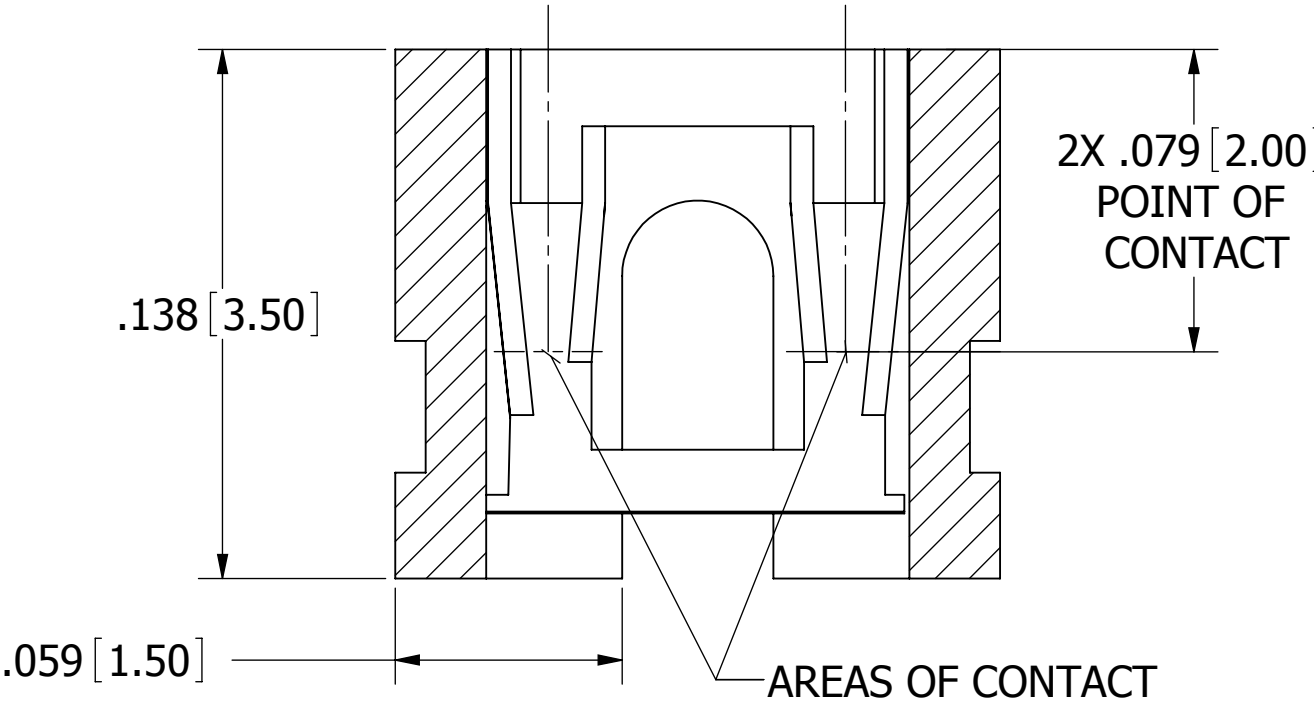
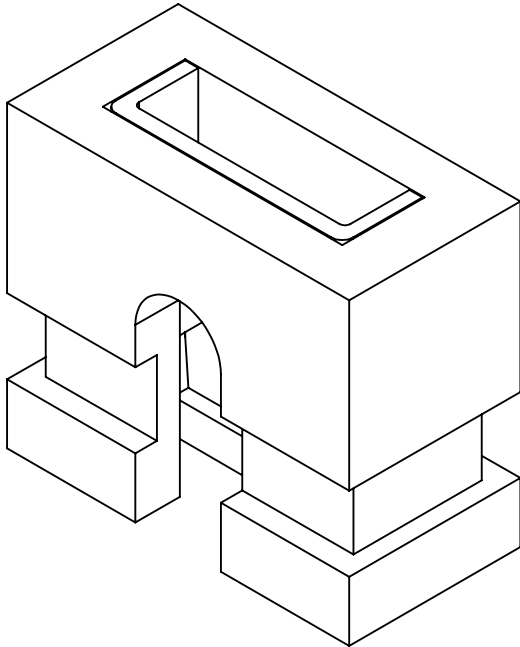
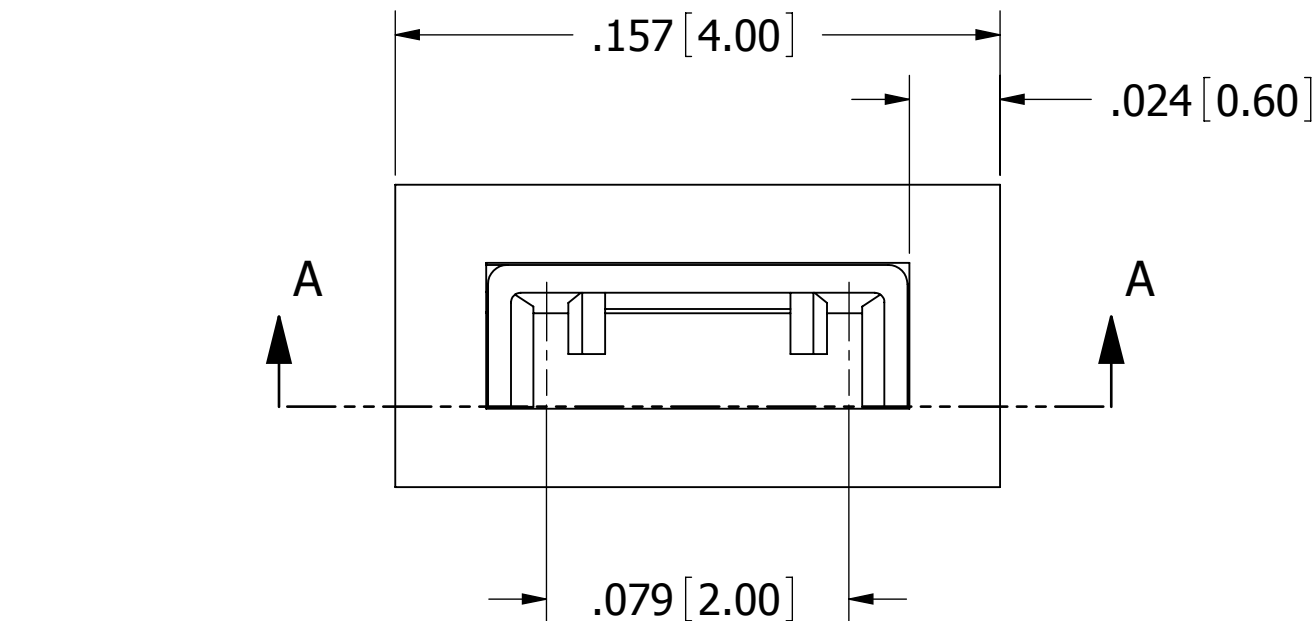
S_N02SYBN-RC

PLATING

P = GOLD FLASH, NICKEL UNDERPLATE OVERALL.

T = PURE TIN, COPPER UNDERPLATE OVERALL.

REVISIONS				
REV.	ECO. NO	DESCRIPTION	DATE	BY
B	946	UPDATE OPERATING TEMPERATURE	03/01/06	YH
C	1340	UPDATE OVERALL DIM HEIGHT	04/19/07	YH
D	1764	UPDATE FORMAT, TOLERANCE, DEFINE CONTACT AREA	07/23/08	ASK
E	1903	UPDATE TOLERANCE BLOCK, SPECIFICATION 20 MILLI OHMS WAS 20 MEGA OHMS	1/23/09	JH



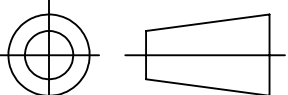
SECTION A-A

- NOTES:
1. INSULATOR MATERIAL: PBT, BLACK
 2. CONTACT MATERIAL: PHOSPHOR BRONZE.
 3. PLATING: SEE PART NUMBER CODING.
 4. OPERATING TEMPERATURE: -55 °C TO +105 °C.
 5. OPERATING VOLTAGE: 250 VAC MAX.
 6. UL FLAMMABILITY RATING: 94V-0.
 7. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC FOR 1 MINUTE.
 8. CURRENT RATING: 1 AMP PER CONTACT.
 9. CONTACT RESISTANCE: 20 MILLI OHMS MAX.
 10. INSULATION RESISTANCE: 5000 MEGA OHMS.



UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES[MM]
TOLERANCES:
ANGULAR: ± 30'
.XX=± .012 [.30]
.XXX=± .008 [.20]
.XXXX=± .004 [.10]

INTERPRET DIMENSIONS AND GEOMETRIC
TOLERANCING
PER: ANSI Y14.5M-1994

		DATE	NAME		
DRAWN		10/21/05	YH		
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				MINI SHUNT, OPEN TOP	
				PART NUMBER	
				S_N02SYBN-RC	
		SIZE		DWG. NO.	
		C		10631	
		SCALE: 32:1		REV	
				E	
				SHEET 1 OF 1	