

# PART NUMBER CODING

S\_C02SYAN

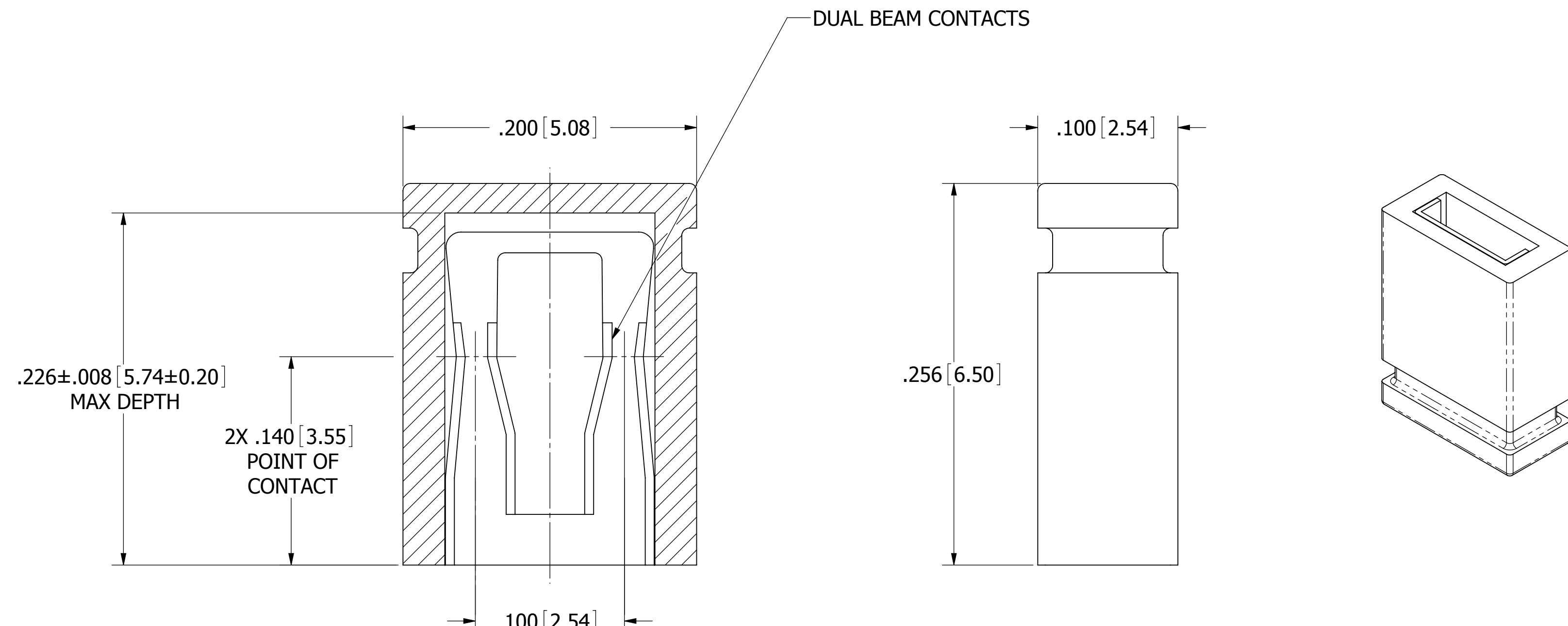
## PLATING

T= TIN OVER COPPER UNDERPLATE OVERALL.

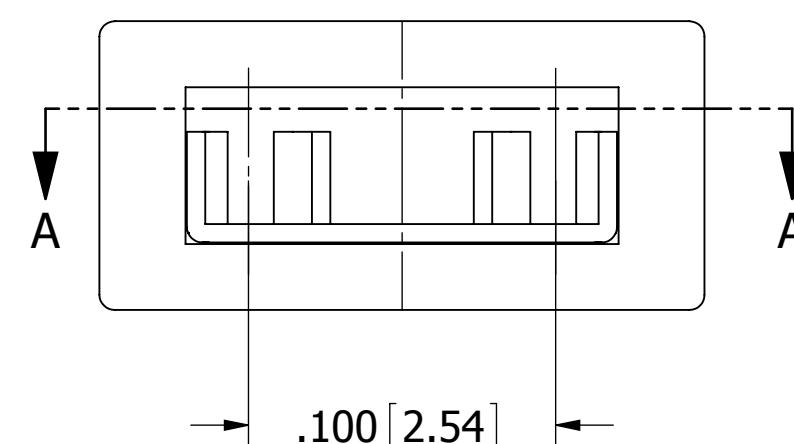
P= GOLD FLASH OVER NICKEL UNDERPLATE OVERALL.

S= 0.000010" GOLD OVER NICKEL UNDERPLATE OVERALL.

REVISONS				
REV.	ECO. NO	DESCRIPTION	DATE	BY
A	1764	INITIAL RELEASE	07/23/08	ASK
B	1821	UPDATE 'T' & 'P' PLATING, CURRENT RATING 3 AMP WAS 1 AMP, ADD 'DUAL BEAM CONTACTS' TEXT, .226 MAX DEPTH WAS .236, LENGTH .200 WAS .197, WIDTH .100 WAS .094 REMOVE TEXT '-RC IN P/N CODING	11/4/2008	JH
C	1903	UPDATE TOLERANCE BLOCK, RELOCATE BTM VIEW, SPECIFICATION 20 MILLI OHMS WAS 20 MEGA OHMS	1/23/2009	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: 3 AMP PER CONTACT.
9. CONTACT RESISTANCE: 20 MILLI OHMS MAX.
10. INSULATION RESISTANCE: 5000 MEGA OHMS.



RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN INCHES[MM]  
TOLERANCES:  
ANGULAR: ± 30°  
.XX=± .012 [.30]  
.XXX=± .008 [.20]  
.XXXX=± .004 [.10]  
SURFACE FINISH: 63 Ra  
REMOVE ALL BURRS AND SHARP EDGES .010 MAX  
INTERPRET DIMENSIONS AND GEOMETRIC  
TOLERANCING  
PER: ANSI Y14.5M-1994

	DATE	NAME
DRAWN	07/23/08	ASK
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DESCRIPTION: MINI SHUNT, CLOSED TOP		
PART NUMBER	S_C02SYAN	REV
SIZE	DWG. NO.	C
C	11134	C
SCALE: NTS		SHEET 1 OF 1