

REVISIONS				
REV.	ECO. NO	DESCRIPTION	DATE	BY
A	2679	INITIAL RELEASE	9/26/2012	JH
B	2727	CHANGE PLATING CODE FROM 'M' TO 'D', INSULATOR TO BLACK PPS, UPDATE INSULATAOR BOTTOM VIEW & DIM 1.465 TOL	2/13/2013	JH

PART NUMBER CODING

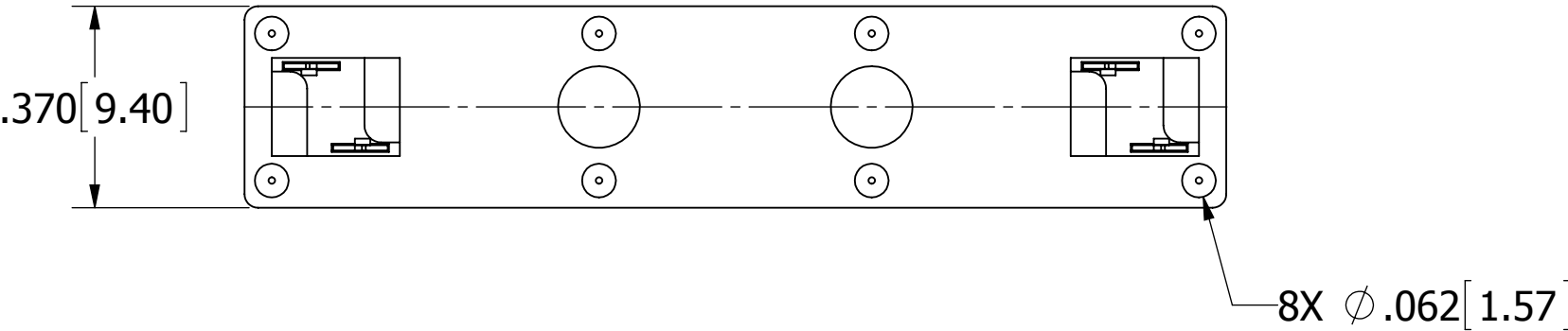
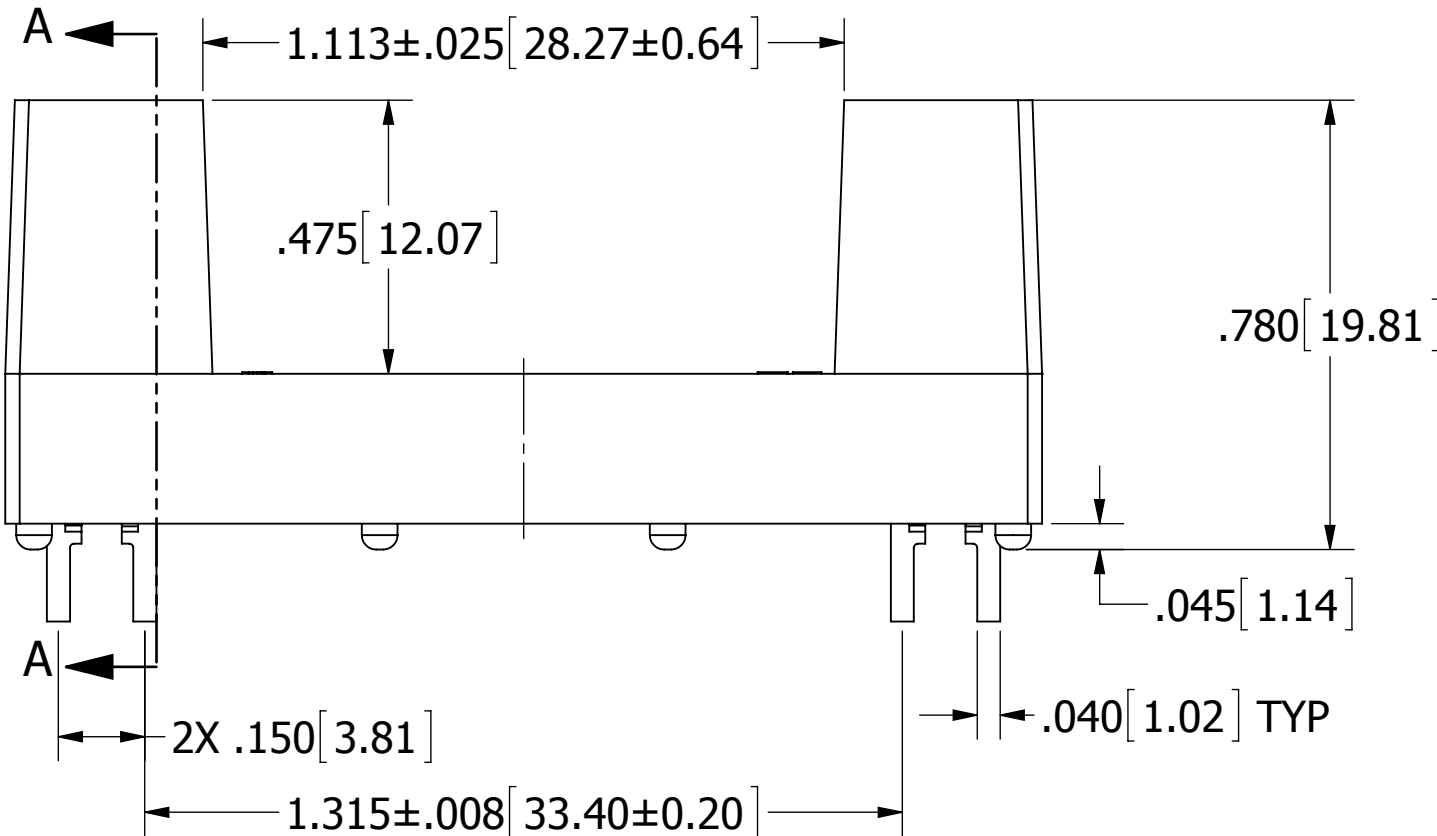
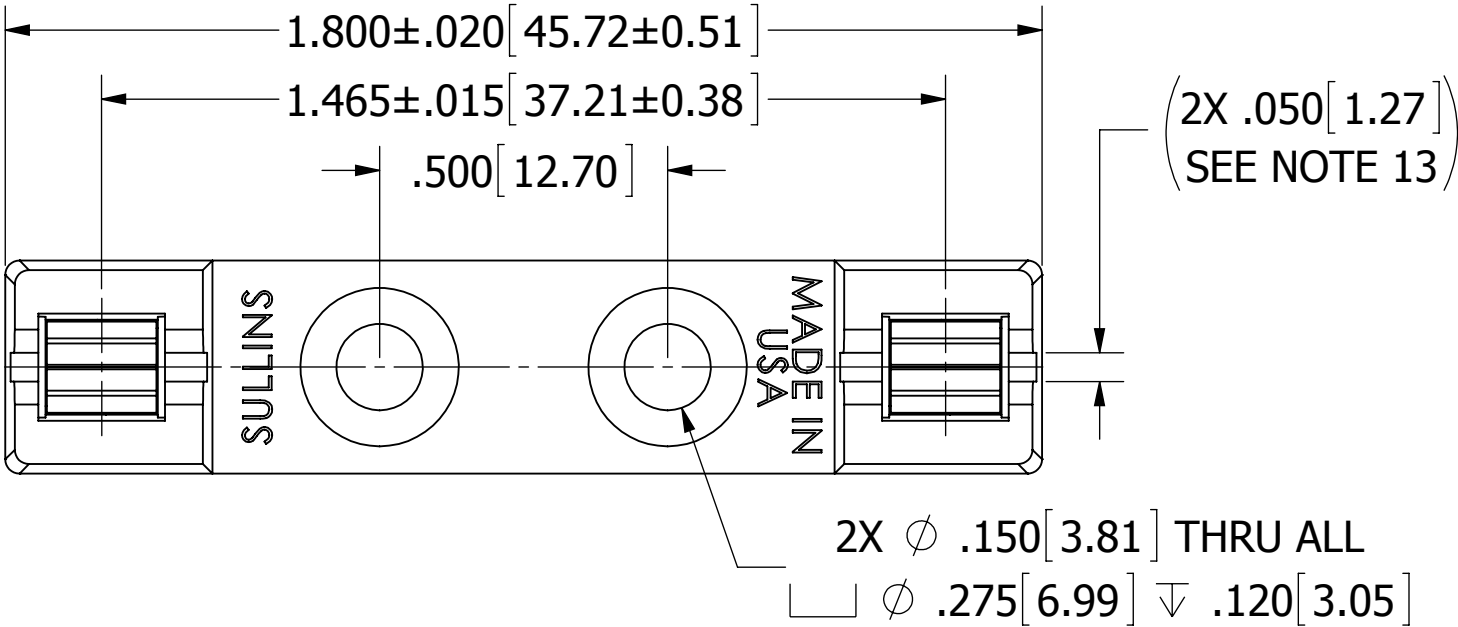
A _U02DXTB

PLATING

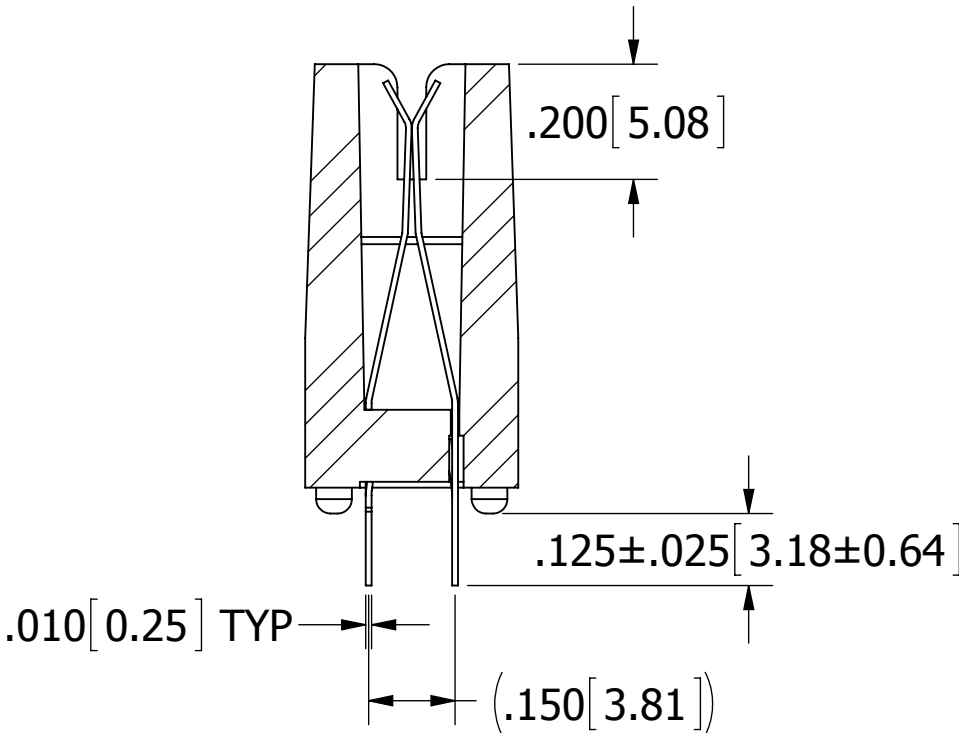
ALL PLATINGS HAVE .000050" MIN NICKEL UNDERPLATE

S = .000010" GOLD OVERALL

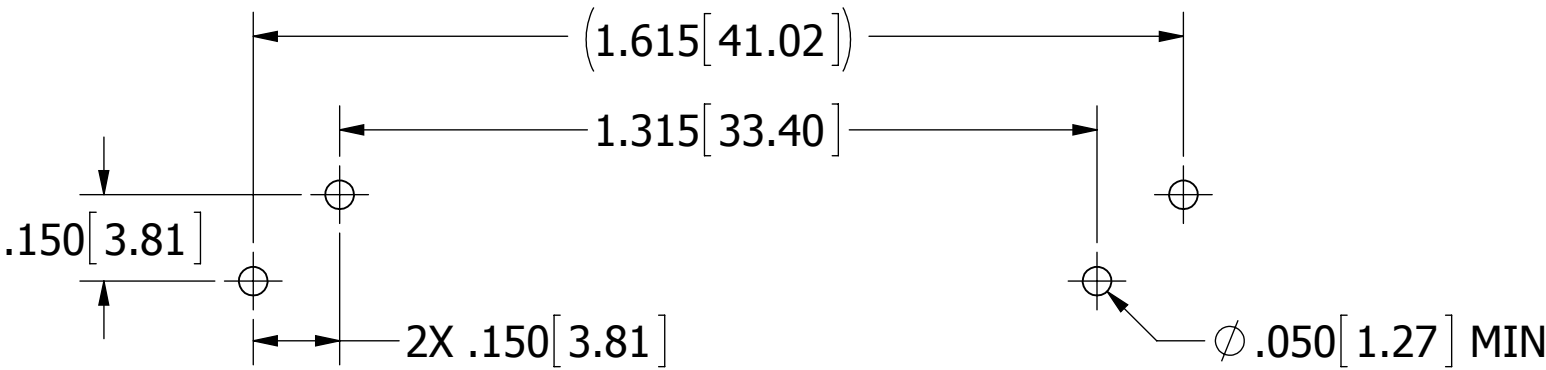
D = .000030" GOLD OVERALL



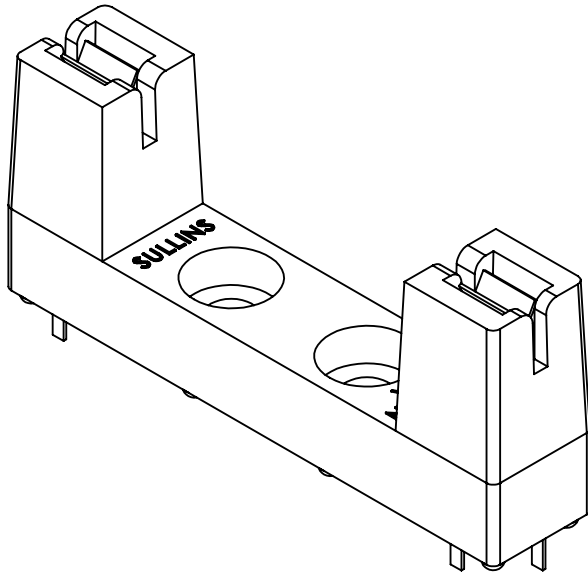
- NOTES:
1. INSULATOR MATERIAL: BLACK PPS
 2. CONTACT MATERIAL: BERYLLIUM COPPER
 3. PLATING: SEE PART NUMBER CODING
 4. OPERATING TEMPERATURE: -65°C TO +150°C
 5. PROCESSING TEMP: 260°C FOR 10 SECONDS MAX
 6. UL FLAMMABILITY RATING: 94V-0
 7. OPERATING VOLTAGE: 700 VAC MINIMUM AT SEA LEVEL
 8. CURRENT RATING: 3 AMP
 9. CONTACT RESISTANCE: 30 MILLI OHMS MAX
 10. INSULATION RESISTANCE: 5000 MEGA OHMS
 11. DURABILITY: 500 CYCLES MIN
 12. CONNECTOR IDENTIFICATION: THE PART SHALL BE MARKED WITH A PART NUMBER AND LOT CODE
 13. ACCEPTS Ø .015" TO Ø .040" LEAD WIRE



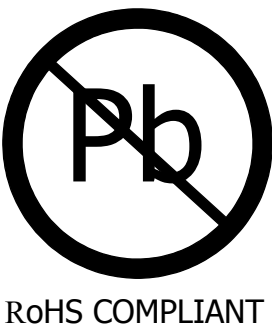
SECTION A-A



PCB LAYOUT RECOMMENDED



CUSTOMER COPY



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM]		DRAWN	DATE	NAME		
			8/20/2012	JH		
TOLERANCES: ANGULAR: ± 1° DECIMALS .XX=± .02 [.5] .XXX=± .005 [.13] .XXXX=± .0005 [.013]		THE INFORMATION HEREIN CONTAINS PROPRIETARY INFORMATION OF SULLINS ELECTRONICS AND IS NOT TO BE REPRODUCED, USED OR DISCLOSED TO OTHERS FOR ANY PURPOSE EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY AN OFFICER OF SULLINS ELECTRONICS.			TITLE AXIAL LEAD TEST SOCKET	
					PART NUMBER A _U02DXTB	
		SIZE C	CAGE CODE 54453	DWG. NO. C12069	REV B	
		SCALE: 3:1		SHEET 1 OF 1		