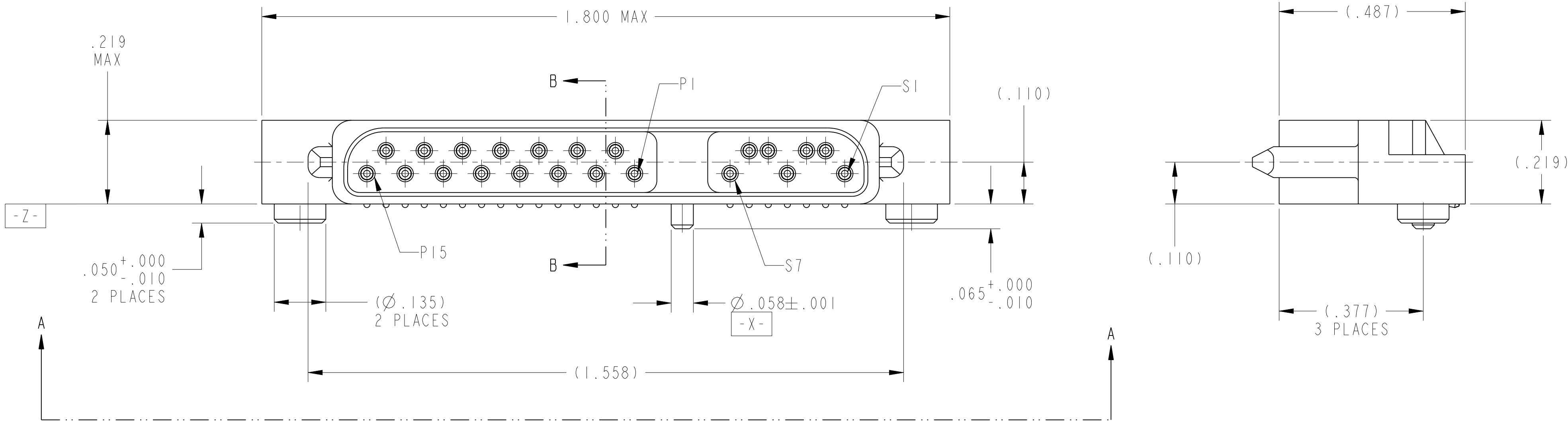
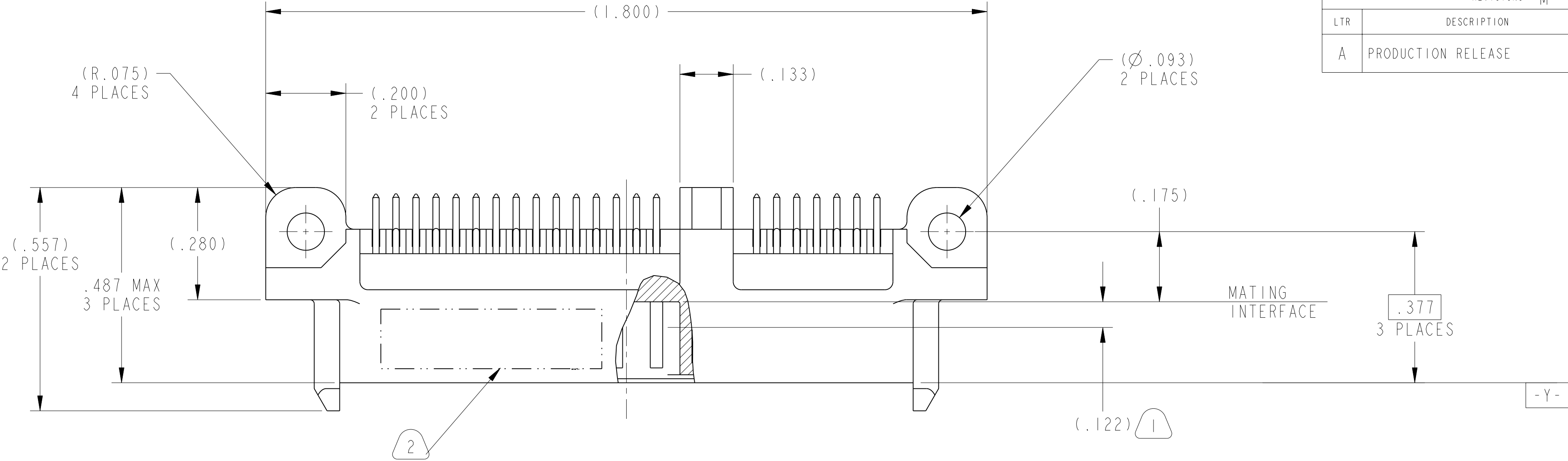


REV. A		SHEET 1 OF 3		RS2-RRSM22-X	
DOCUMENT NO.					
REVISIONS M					
LTR		DESCRIPTION			DATE
A		PRODUCTION RELEASE			4/11/16



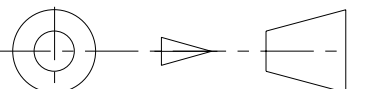
SEE SHEET 2

NOTES:

THE USE OF THIS DOCUMENT IS UNLIMITED. HOWEVER, DOCUMENTS REFERENCED HEREON MAY CONTAIN LIMITED RIGHTS DATA.

SCALE 5.000

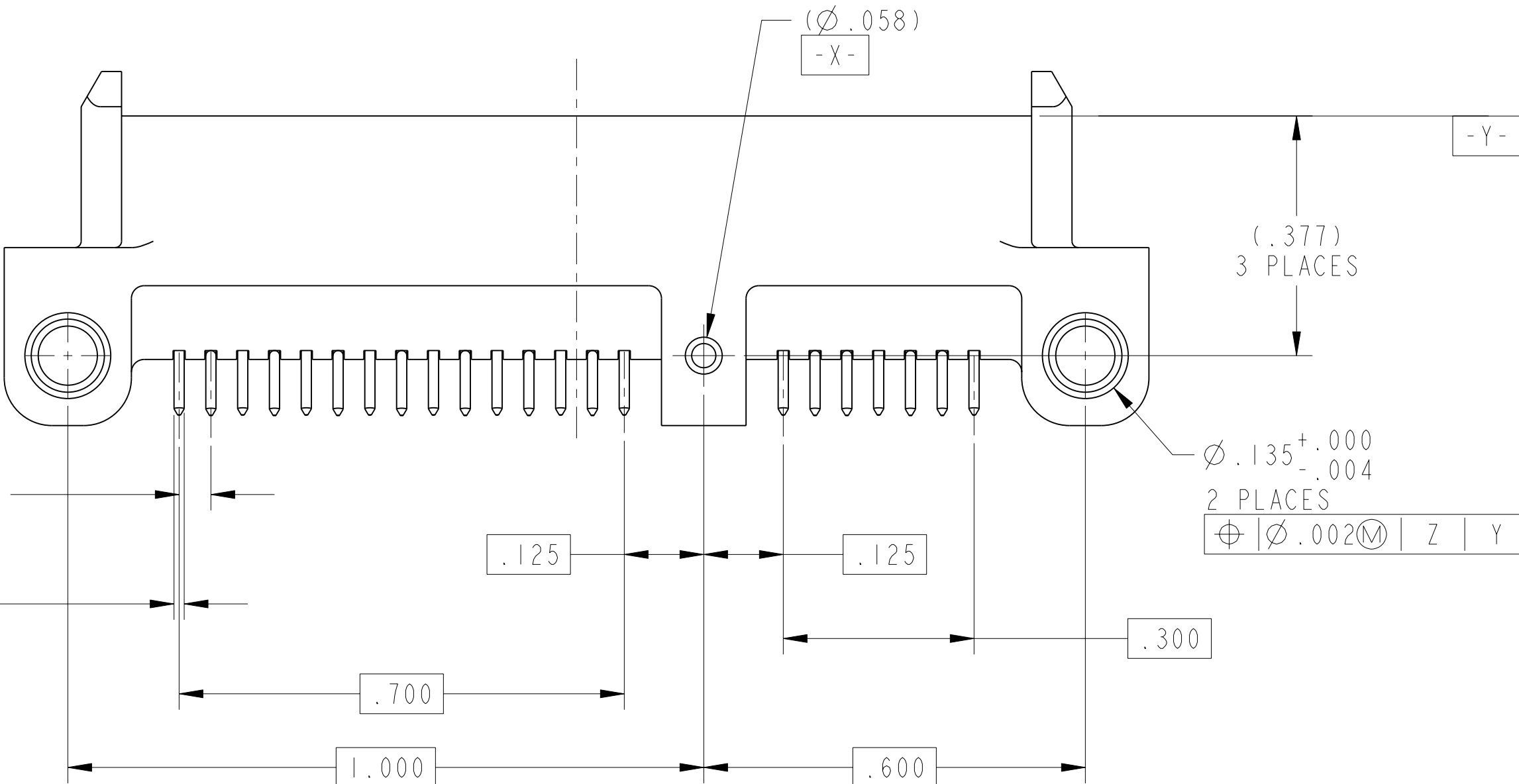
PRO/ENGINEER INFORMATION	
N/A	RS2-RRSM22-X.ASSEM
N/A	Drawing Name: RS2-RRSM22-X
NEXT ASSEMBLY	

UNLESS OTHERWISE SPECIFIED		SPECIFICATIONS		POS	QTY	PART NUMBER	DESCRIPTION	NOTE		
LINEAR DIMENSIONS ARE IN INCHES TOLERANCES: .XXXX = ±.0005 ANGLES= ±2° .XXX = ±.010 .XX = ±.03 .X = ±.1 ----- DIM.& TOL. PER ASME Y14.5M; DRM PER MIL-DTL-31000; OTHER Amphenol Sds. PER 9-3800  LEGENDS: =FLAG NOTE CALL OUT REFERENCE ONLY		MATERIAL SPEC.		PARTS LIST						
		NA		APPROVALS		DATE	AMPHENOL CORPORATION 40-60 DELAWARE AVENUE SIDNEY, N.Y. 13838 CONNECTOR, ELECTRICAL, RECEPTACLE, U R-SATA, 22 POSITION (SURFACE MT TERMINATION)			
				PREPARED BY R. CHAPMAN		06-May-15				
				ENGINEER IN CHARGE J. PAUL						
				DESIGN MANAGER R. SELFRIDGE						
		DESIGN ACTIVITY GROUP BLP								
		PROCESS SPEC. <th colspan="3">THIRD ANGLE PROJECTION</th> <td colspan="3"></td>		THIRD ANGLE PROJECTION						
		9-3856-5 9-3895								
							SIZE C	CAGE CODE 77820	DOCUMENT NO. RS2-RRSM22-X	REV. A
							SCALE: 2.0		REF: RS2-PST22-XXXX	SHEET 1 OF 3

PART NUMBER

RS2-RRSM22-()

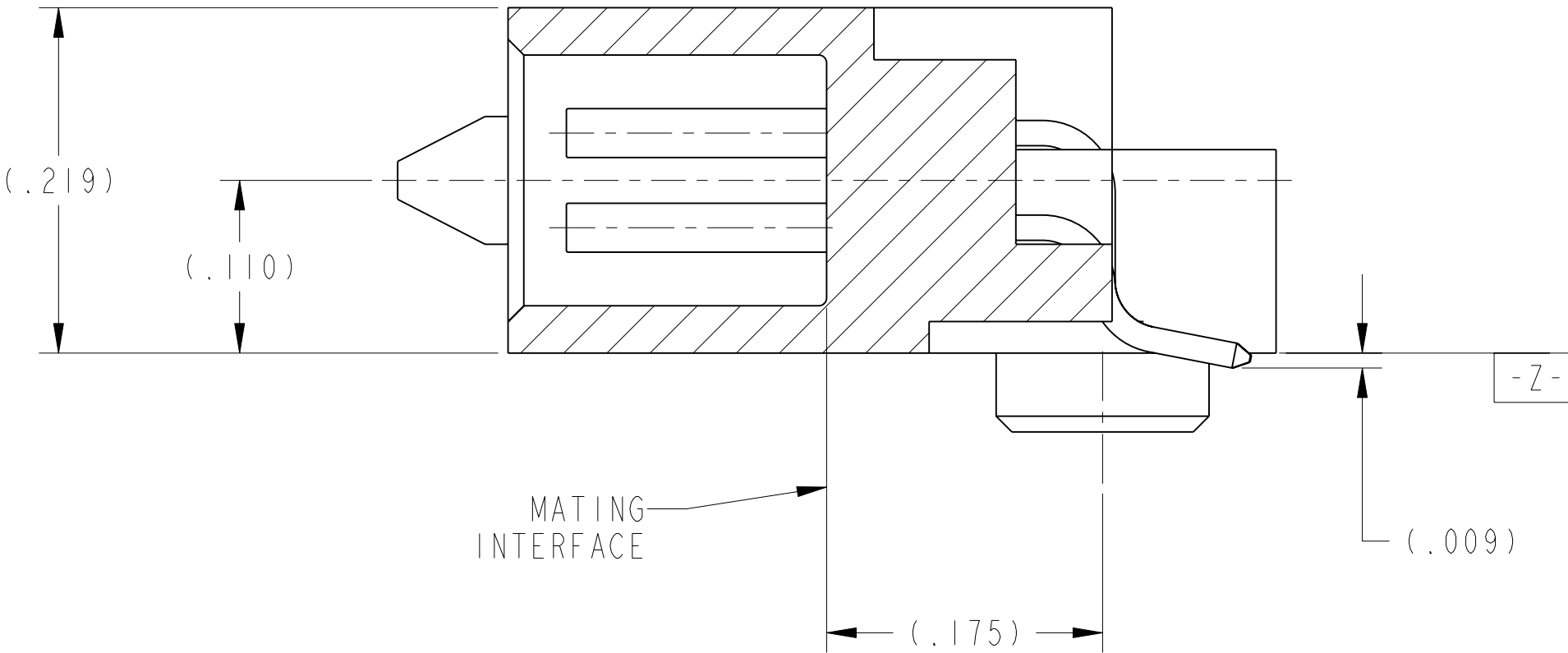
TERMINATION FINISH SUFFIX
(SEE TABLE BELOW)



VIEW AT A

TEMINATION SUFFIX TABLE

SUFFIX	DESCRIPTION
2	GOLD PLATE, .000050 MIN. THICK GOLD OVER .000050 MIN. THICK NICKEL.
6	TIN-LEAD SOLDER DIPPED OVER SUFFIX 2 .0010 MIN THICK TIN-LEAD (Sn63%)



SECTION B-B

SCALE 10.000

- INDICATED DIMENSION IS TO POINT OF ELECTRICAL ENGAGEMENT.
- THE USE OF THIS DOCUMENT IS UNLIMITED. HOWEVER, DOCUMENTS REFERENCED HEREON MAY CONTAIN LIMITED RIGHTS DATA.
- SEE SHEET 3 FOR SUGGESTED CIRCUIT BOARD LAYOUT.
- FOR MATING PLUG CONNECTOR SEE DRAWING RS2-PRCE22-() AND OTHERS.
- INK STAMP IN CONTRASTING COLOR "AMPHENOL" 77820 PART NUMBER AND DATE CODE ON INDICATED SURFACE (MAY BE ON BOTH SIDES) PER 9-3856-5. DATE CODE PER 9-3895. CHARACTERS TO BE .062±.020 HIGH. ADDITIONAL INFORMATION MAY BE REQUESTED ON PURCHASE ORDER.
EXAMPLE: AMPHENOL 77820 RS2-RRSM22-2 1515

