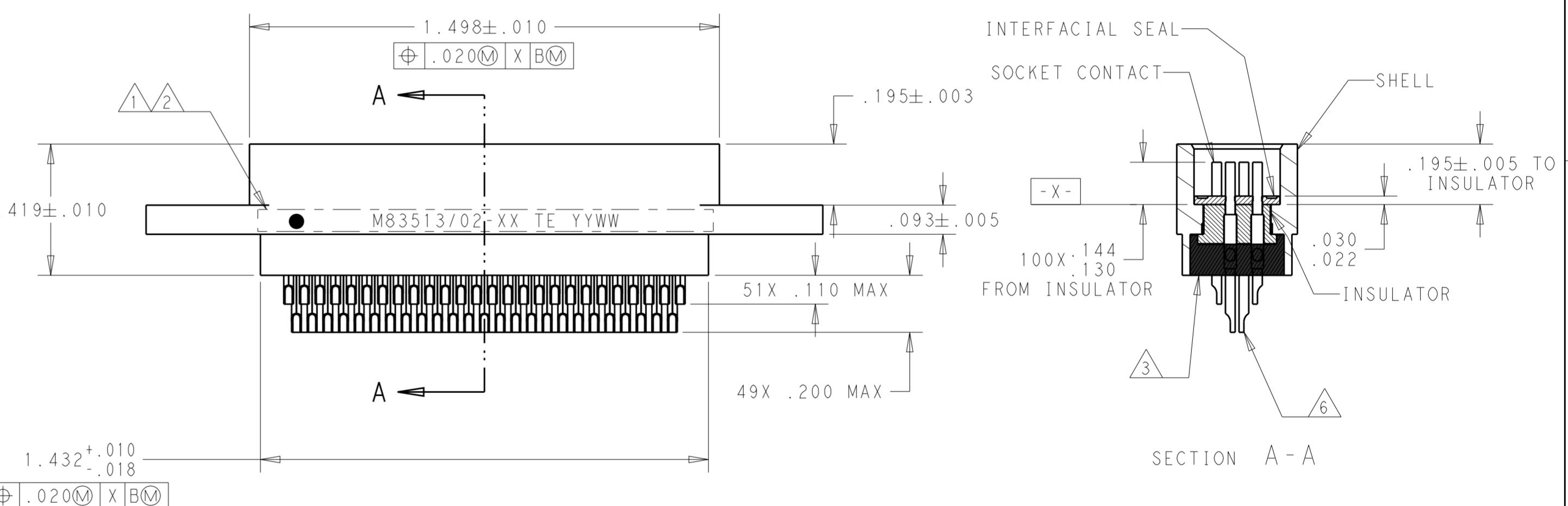
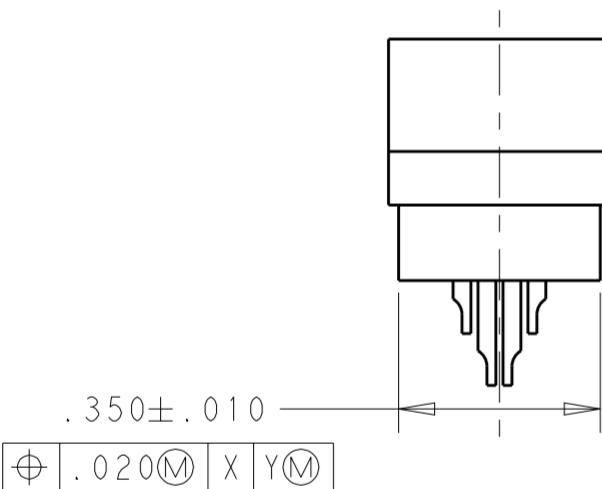
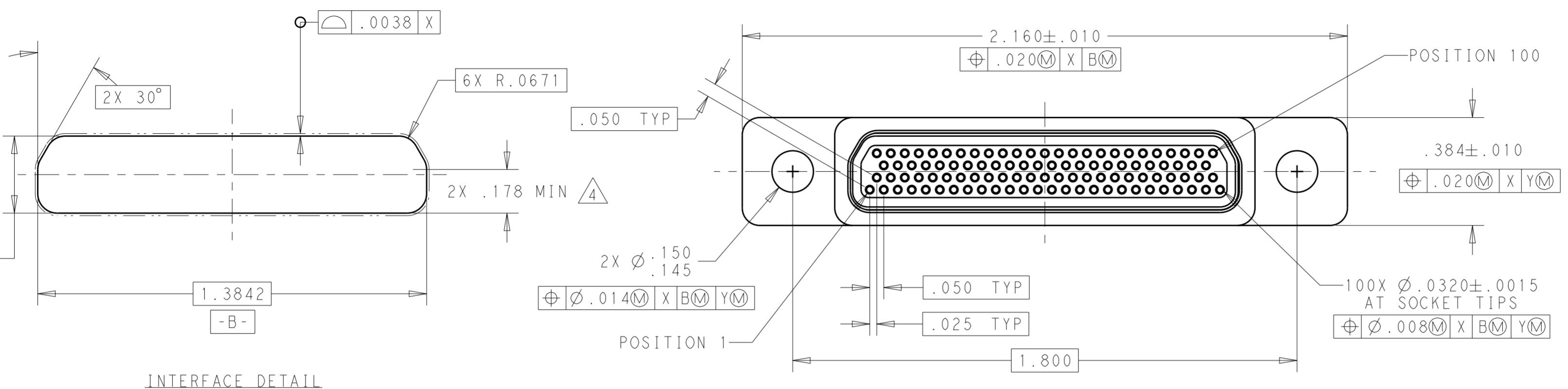


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REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN APVD
C		UPDATE PER ECO-16-009064	08JUN2016	DS CS



1 CONNECTOR SHALL BE MARKED IN ACCORDANCE WITH METHOD 1 OF MIL-STD-1285. MARKING SHALL CONTAIN THE MILITARY PIN, CAGE CODE (OR TE), AND DATE CODE. EXAMPLE: M83513/02-XX TE YYWW (WHERE XX IS PART OF THE PIN SHOWN IN THE "MIL-DTL-83513" COLUMN OF THE PART NUMBER TABLE, AND YYWW IS THE DATE CODE). TEXT HEIGHT SHALL BE .035 INCH MINIMUM.

2 POSITION 1 SHALL BE INDICATED BY AN IDENTIFIABLE MARK, LOCATED APPROXIMATELY AS SHOWN ON THE POSITION 1 SIDE OF THE CONNECTOR FLANGE. THIS MARK SHALL BE INCLUDED AS PART OF THE PART MARKING INFORMATION.

3 EPOXY ENCAPSULATION. EPOXY MAY WICK .050 INCH MAX FOR SOLDER CUPS.

4 THIS DIMENSION IS THE THEORETICAL INTERSECTION OF THE TWO ADJACENT SIDES OF THE INTERFACE.

5 ALL DIMENSIONS AND REQUIREMENTS ARE PER MIL-DTL-83513/2.

6 CHAMFER ON SOLDER POTS ARE PARALLEL WITH THE SIDE OF CONNECTOR WITHIN 10°.

THIS DRAWING IS A CONTROLLED DOCUMENT.		NAME TE Connectivity
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	
IN		
0 PLC	±.010	DWN 03SEP2008 B ROMANCHUK -
1 PLC	±.010	CHK -
2 PLC	±.010	APFD M STORRY 03SEP2008
3 PLC	±.005	PRODUCT SPEC -
4 PLC	±.005	APPLICATION SPEC -
ANGLES	±1°	
MATERIAL	FINISH	
		SIZE CAGE CODE DRAWING NO A298278 C=1532208 RESTRICTED TO
		SCALE 3:1 SHEET 1 OF 2 REV C
		CUSTOMER DRAWING

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REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN
		SEE SHEET 1		

1

TE PART NUMBER	MIL-DTL-83513 PIN	MICRODOT P/N	MCKS DESCRIPTION
1532208-1	M83513/02-HN	094-6926-0000	MCKS-N1-B-100SS
1532208-2	M83513/02-HC	094-6936-0000	MCKS-C2-B-100SS
1532208-3	M83513/02-HP	094-6946-0000	MCKS-P1-B-100SS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 03SEP2008	TE Connectivity
DIMENSIONS:	IN	TOLERANCES UNLESS OTHERWISE SPECIFIED:	
	0 PLC	±-	APVD 03SEP2008
	1 PLC	±.010	M. STORRY
	2 PLC	±.005	PRODUCT SPEC
	3 PLC	±.005	-
	4 PLC	±1°	APPLICATION SPEC
MATERIAL	FINISH	WEIGHT	NAME
-	-	-	RECEPTACLE ASSEMBLY
-	-	-	MICRO-D PER MIL-DTL-83513/02
			MCKS SERIES, 100 POSITION
			SIZE CAGE CODE DRAWING NO RESTRICTED TO
			A 298278 C=1532208 -
			CUSTOMER DRAWING
		SCALE 3:1	3 OF 2 REV C

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