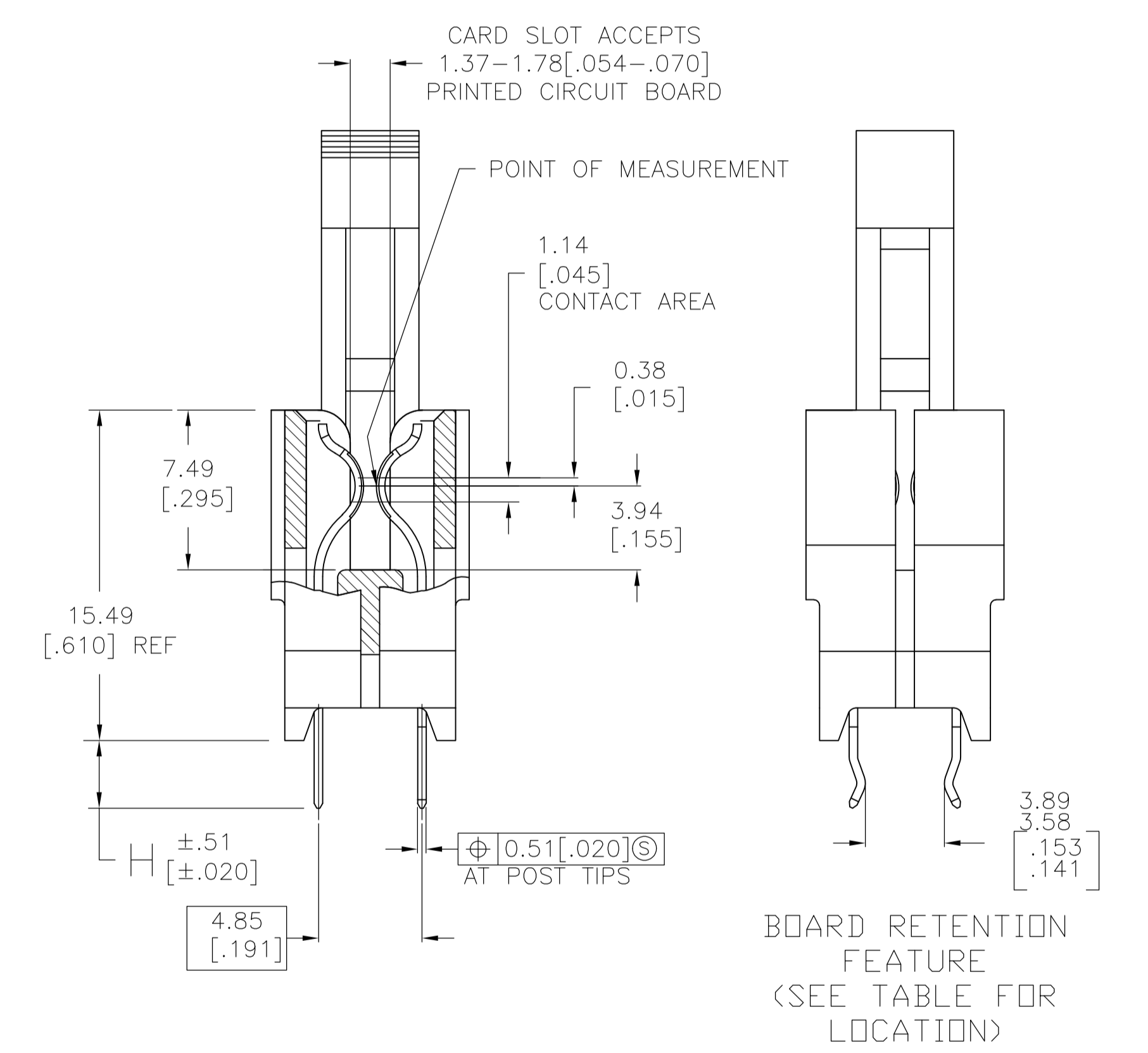


- MATERIAL:
HOUSING: GLASS FILLED POLYESTER; COLOR: BLACK.
CONTACT: HIGH CONDUCTIVITY COPPER ALLOY
LATCH: GLASS FILLED POLYESTER, COLOR: (SEE TABLE)
- FINISH:
0.00038[.000015] GOLD PLATE IN CONTACT AREA,
0.00254[.000100] MIN TIN-LEAD ON SOLDER POSTS, ALL
OVER 0.00127[.000050] MIN NICKEL
- AMP LOGO, TE PART NUMBER, DATE CODE AND CSA LOGO INK
STAMPED WHITE (HOT STAMPED OR LAZER PRINTED) IN THE APPROXIMATE
AREA SHOWN, EITHER SIDE PERMISSABLE, WHEN HOUSING SIZE PERMITS
- DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- CONNECTORS SHOWN ARE USED IN APPLICATIONS WITH VRM MODULES WEIGHING
3 OUNCES OR LESS. ALTERNATE CONNECTOR AND LATCH METHOD IS AVAILABLE FOR
VRM MODULES WEIGHING UP TO 6 OUNCES.
- CAUTION:** LATCHES ARE INTENDED FOR RETENTION OF PC BOARD TO CONNECTOR.
DO NOT ATTEMPT TO FULLY EJECT PC BOARD FROM CONNECTOR WHILE DISENGAGING
LATCHES. DAMAGE TO LATCHES AND OR CONNECTOR MAY OCCUR
- OBsolete PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



(N2) PART IN SHEET 2

(A) OBSOLETE

WHITE	4.70 [.185]	-	-	-	-	2,3, 29,30, 33,34, 60,61	NONE	NONE	-	31	1489930-7
WHITE	4.75 [.187]	-	-	-	-	2,3, 29,30, 33,34, 60,61	NONE	NONE	-	31	1489930-6
WHITE	3.18 [.125]	26.49 [1.043]	24.13 [.950]	-	-	2,3, 29,30, 33,34, 60,61	10,11	57	10.0 +12v	31	1489930-5
WHITE	3.18 [.125]	-	-	-	-	2,3, 29,30, 33,34, 60,61	NONE	NONE	-	31	1489930-4
WHITE	3.18 [.125]	23.95 [.943]	21.59 [.850]	8.71 [.343]	6.35 [.250]	2,3, 29,30, 33,34, 60,61	3,4 & 9,10	57	-	31	1489930-3
BLACK	3.18 [.125]	26.49 [1.043]	24.13 [.950]	-	-	2,3, 29,30, 33,34, 60,61	10,11	57	10.0 +12v	31	1489930-2
BLACK	3.18 [.125]	26.49 [1.043]	24.13 [.950]	13.79 [.543]	11.43 [.450]	2,3, 29,30, 33,34, 60,61	5,6 & 10,11	57	10.1 +12v	31	1489930-1
LATCH COLOR	H	E	D	B	A	RETENTION LOCATION	MOLDED-IN KEYING FEATURE	OMITTED PIN	VRM TYPE	NO OF DUAL POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

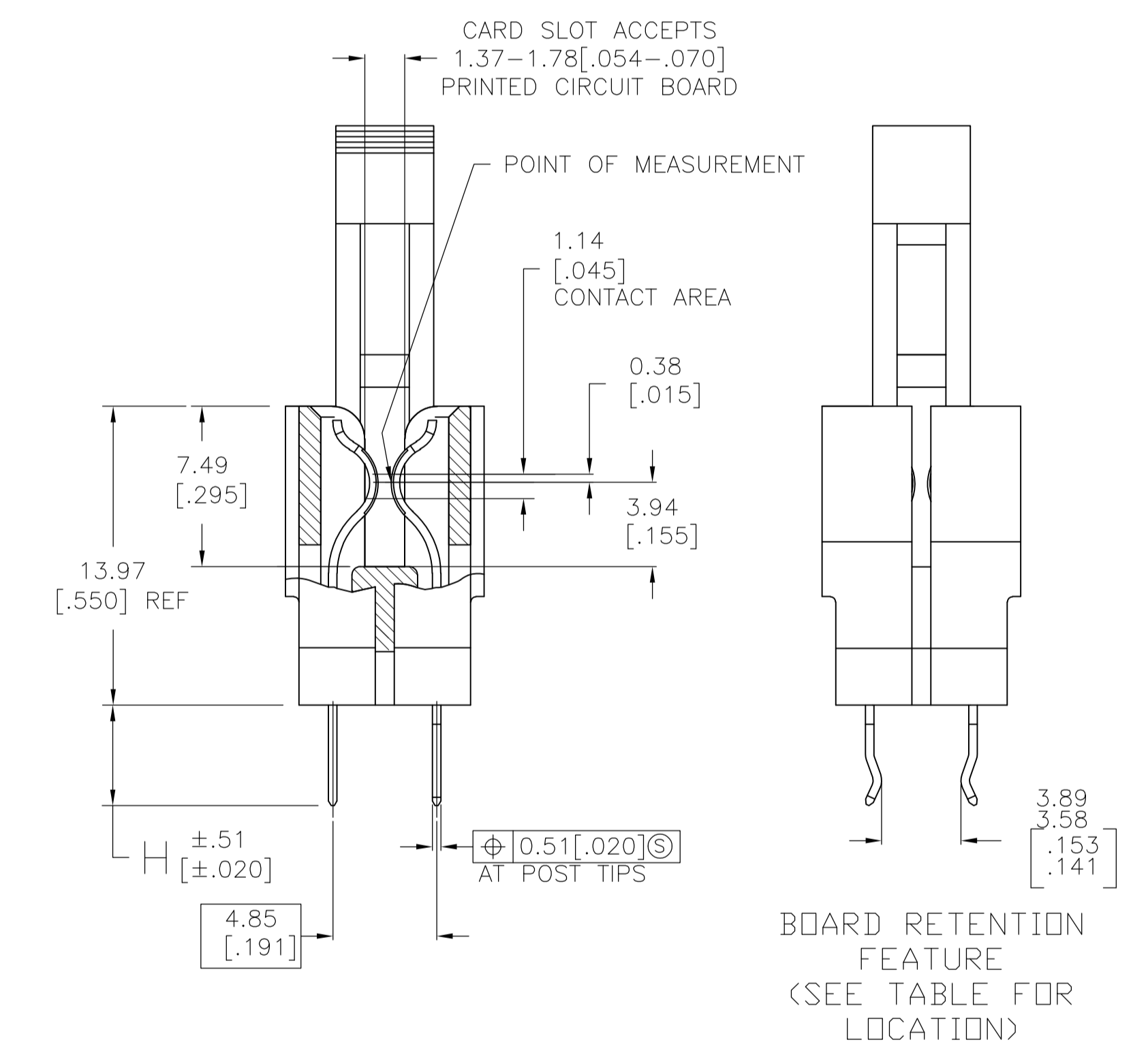
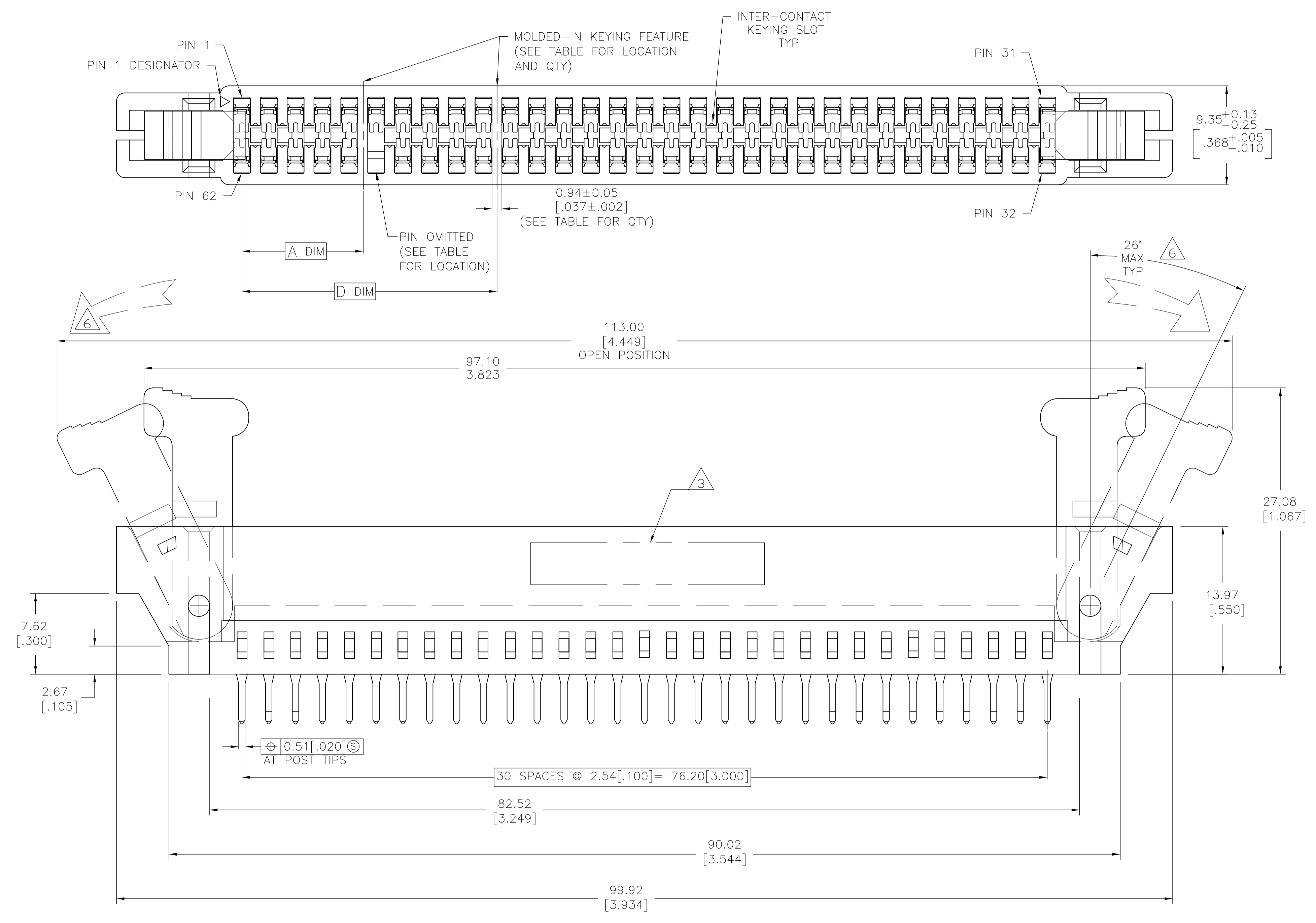
DMN: AWF/L.A.MAYER 01APR2008
 DSK: A.W.FRANTUM 01APR2008
 APVD: S.FLICKINGER 01APR2008

TE Connectivity

CONNECTOR ASSEMBLY
 HIGH CURRENT CARD EDGE
 DUAL POSITION, 2.54 [1.00] CENTERLINE

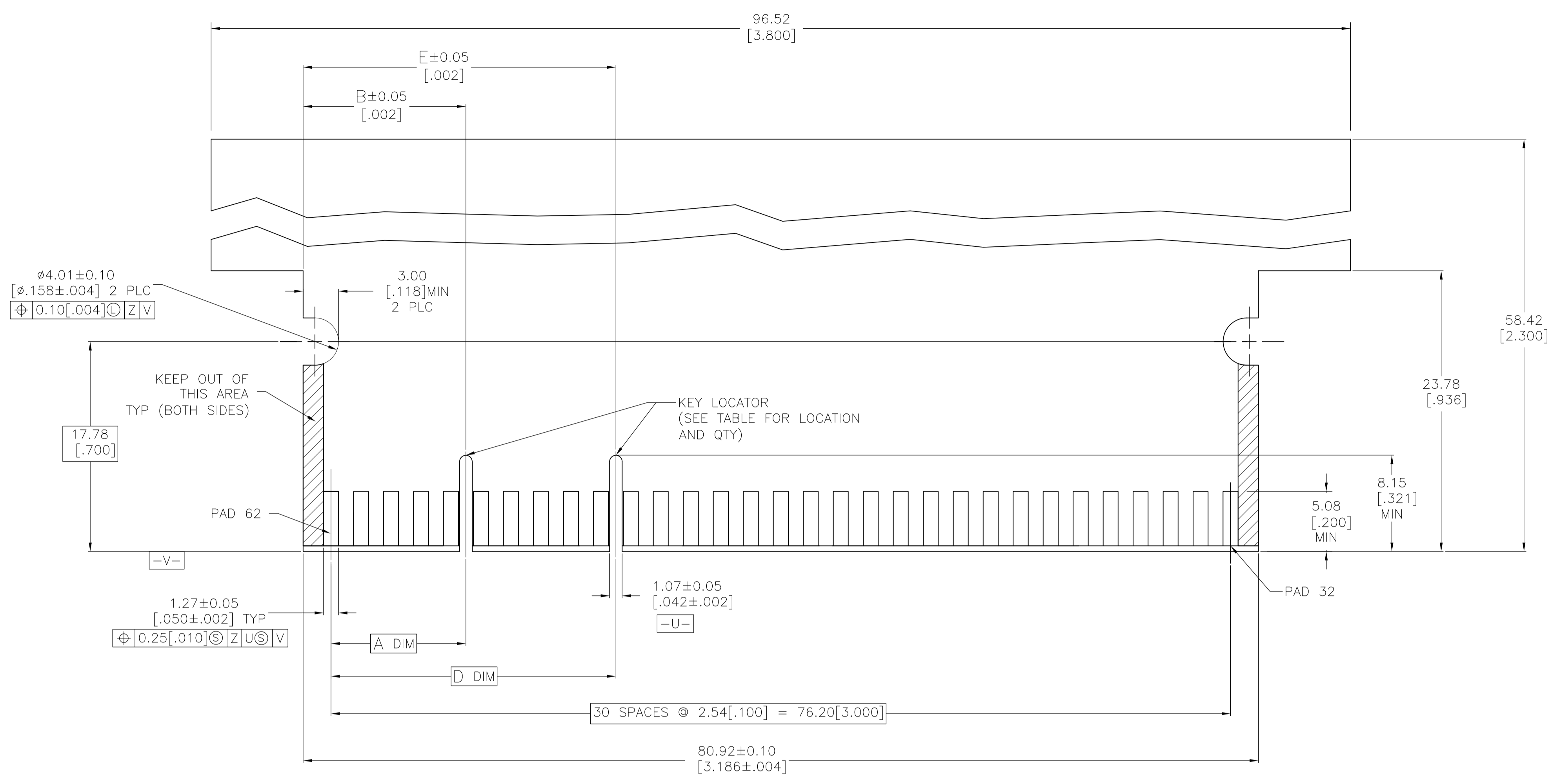
108-2148
 114-13018

SIZE: A1 00779 ©=1489930
 SCALE: 5:1 SHEET 1 OF 3 REV: N2

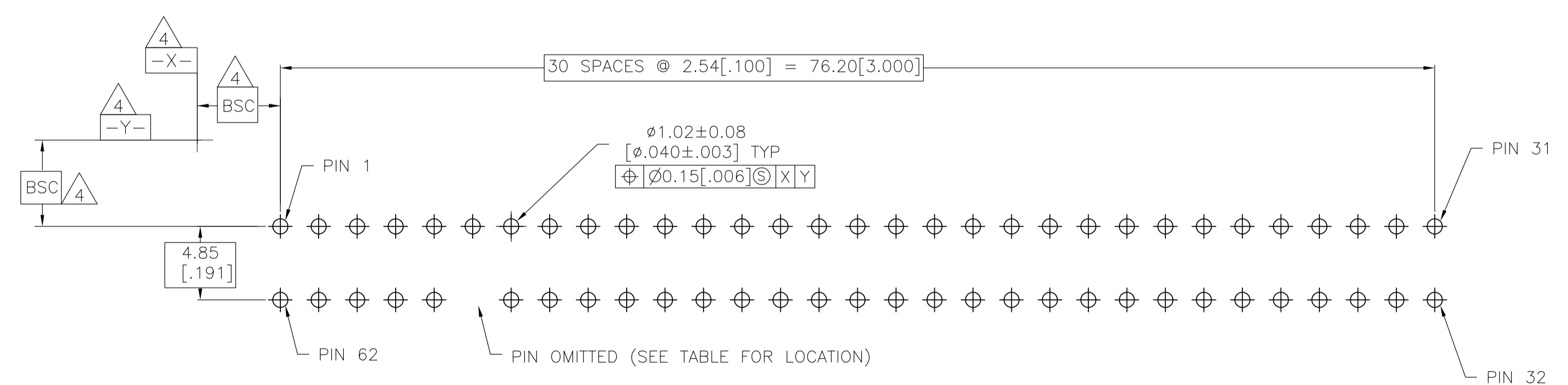


PART 1489930-7

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN AWF/L.A.MAYER 01APR2008		TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:			
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .13 [.005] 4 PLC ± - ANGLES ± -		CJK A.W.FRANTUM 01APR2008 APVD S.FLICKINGER 01APR2008 PRODUCT SPEC 108-2148 APPLICATION SPEC 114-13018		NAME CONNECTOR ASSEMBLY HIGH CURRENT CARD EDGE DUAL POSITION, 2.54 [.100] CENTERLINE	
MATERIAL SEE NOTE 1		FINISH SEE NOTE 2		SIZE A1 CAGE CODE 00779 DRAWING NO. 1489930 WEIGHT - CUSTOMER DRAWING	
		SCALE 5:1		SHEET 2 OF 3	



RECOMMENDED MATING BORAD EDGE CONFIGURATION



RECOMMENDED PC BOARD HOLE LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: AWF/L.A.MAYER 01APR2008 CHK: 01APR2008		NAME: S.FLICKINGER 01APR2008		TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		CONNECTION ASSEMBLY HIGH CURRENT CARD EDGE DUAL POSITION, 2.54 [.100] CENTERLINE	
0 PLC ± -		1 PLC ± -		2 PLC ± -		3 PLC ± .13 [.005]	
4 PLC ± -		ANGLES ± -		APPLICATION SPEC		SIZE: A1 00779 C=1489930	
MATERIAL: SEE NOTE 1		FINISH: SEE NOTE 2		WEIGHT: -		CUSTOMER DRAWING	
				SCALE: 5:1		SHEET 3 OF 3 REV N2	