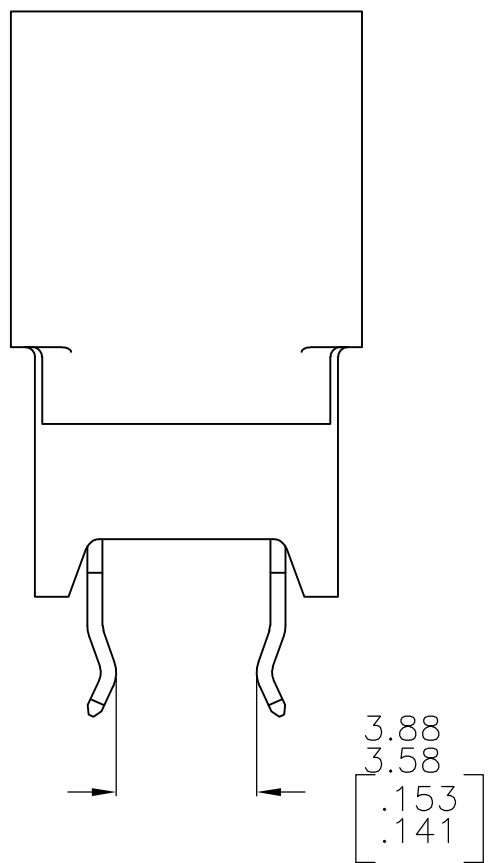
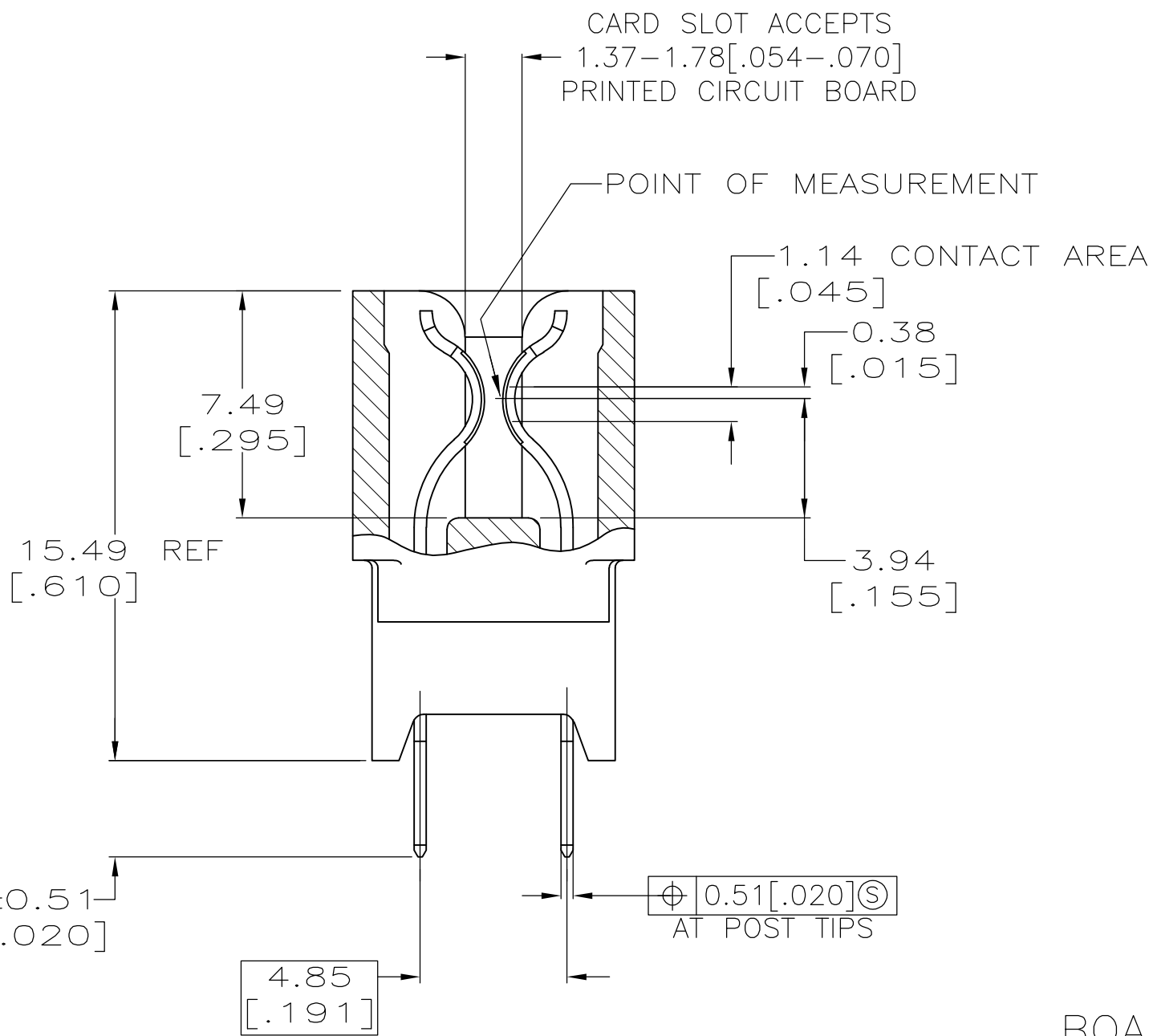
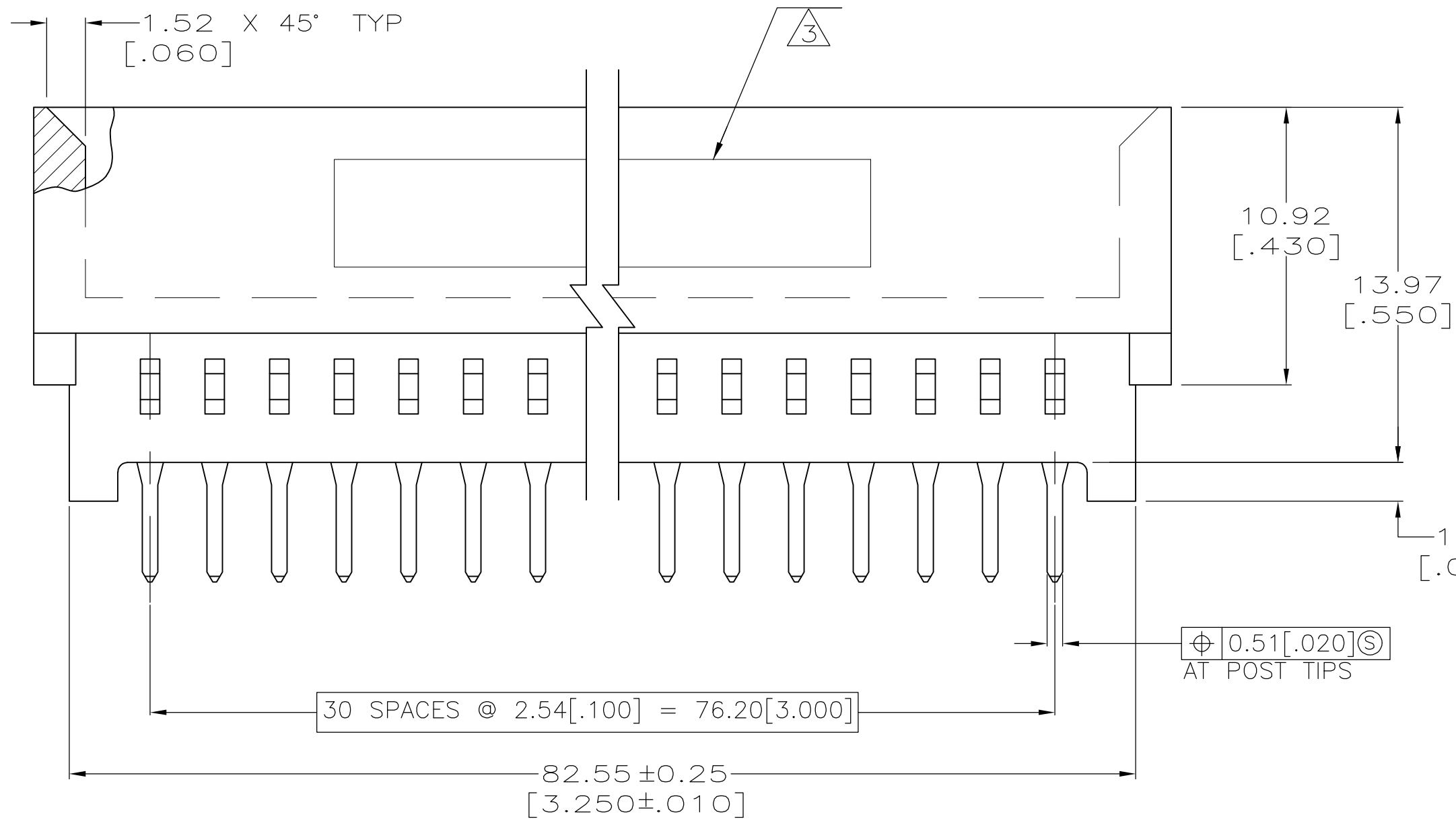
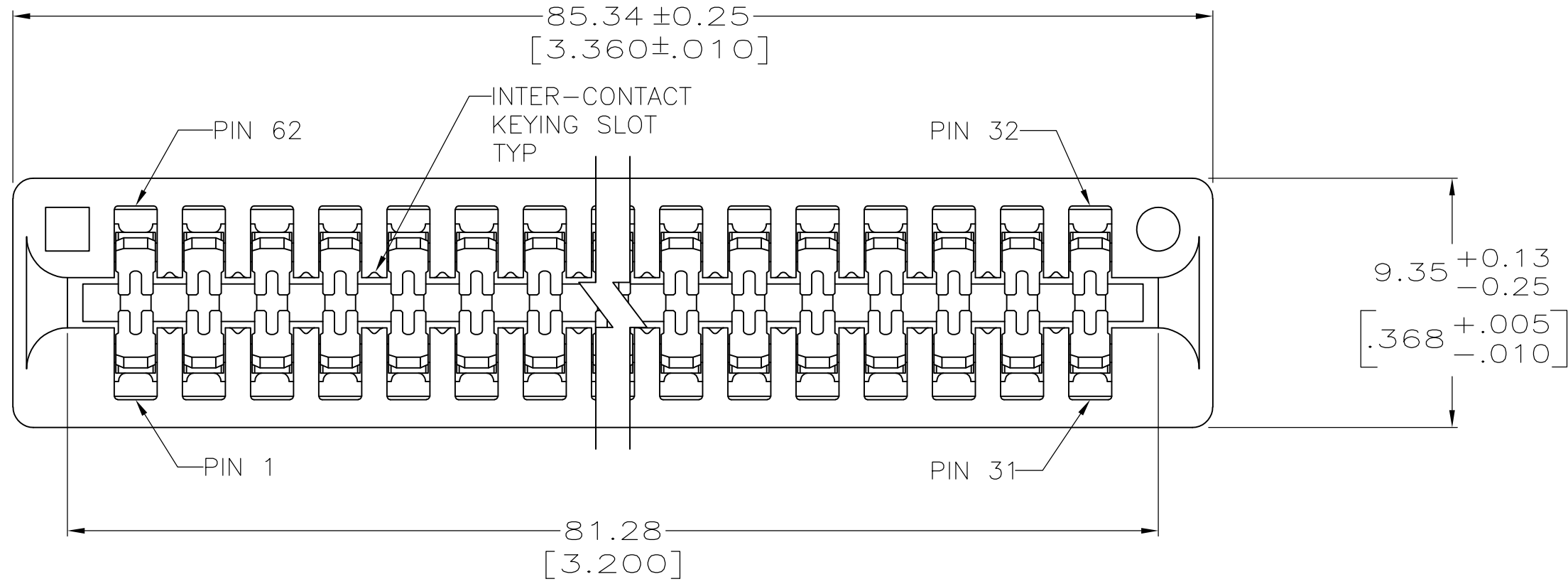


1. MATERIAL:
HOUSING: GLASS FILLED POLYESTER; COLOR: BLACK.
CONTACT: PHOS BRONZE
2. FINISH:
0.00038[.000015] MIN GOLD PLATE IN CONTACT AREA,
0.00254[.000100] MIN MATTE TIN ON SOLDER POSTS, ALL
OVER 0.00127[.000050] MIN NICKEL
3. AMP LOGO, TE PART NUMBER, DATE CODE AND CSA LOGO INK
STAMPED WHITE (HOT STAMPED OR LAZER PRINTED) IN THE APPROXIMATE
AREA SHOWN, EITHER SIDE PERMISSABLE, WHEN HOUSING SIZE PERMITS
4. RECOMMENDED PCB FINISHED HOLE DIAMETER = 1.02±0.08
[.040±.003]
5. THE RETENTIVE FEATURE OF THIS CONNECTOR IS DEIGNED FOR
FULL SEATING IN 1.57±0.20[.062±.008] THICK CIRCUIT BOARDS.
FOR APPLICATIONS IN BOARDS OF OTHER THICKNESSES, CONTACT
TYCO ELECTRONICS



BOARD RETENTION FEATURE
(SEE TABLE FOR LOCATION)

OBSOLETE	5176138-5
OBSOLETE	5176138-3
OBSOLETE	5176138-1

PART
NUMBER

5, 6, 57, 58	31	5176138-2
BOARD RETENTION FEATURE LOCATION	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN AWF/L.A.MAYER 27FEB2008	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK A.W.FRANTUM 27FEB2008	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S.FLICKINGER 27FEB2008	CONNECTOR ASSEMBLY, EDGECARD, 2.54[.100] CENTERLINE	
0 PLC ± -		PRODUCT SPEC	SIZE	
1 PLC ± -		108-1248	CAGE CODE	
2 PLC ± 0.13[.005]		APPLICATION SPEC	DRAWING NO	
3 PLC ± -		114-13018	RESTRICTED TO	
4 PLC ± -		WEIGHT	A1 00779	
ANGLES		—	5176138	
FINISH		CUSTOMER DRAWING	SCALE 5:1	
SEE NOTE 1		SEE NOTE 2	SHEET 1 OF 1	
			REV B	