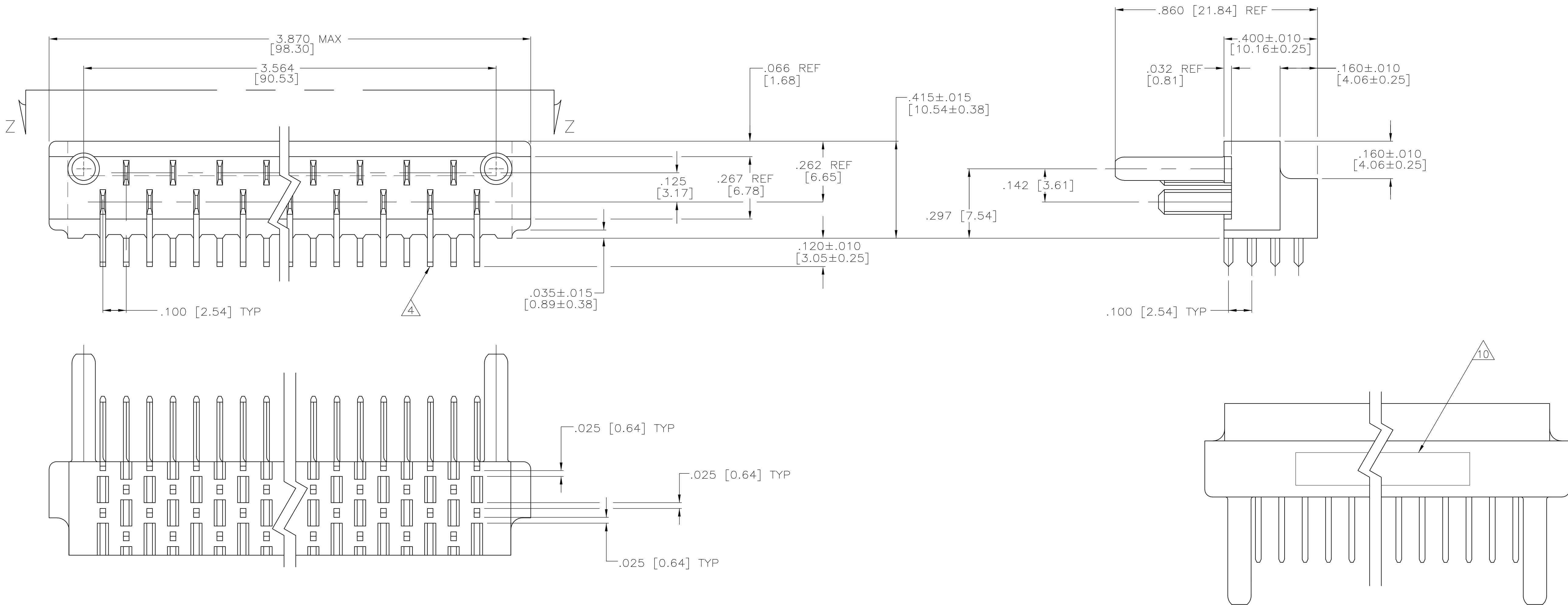


D

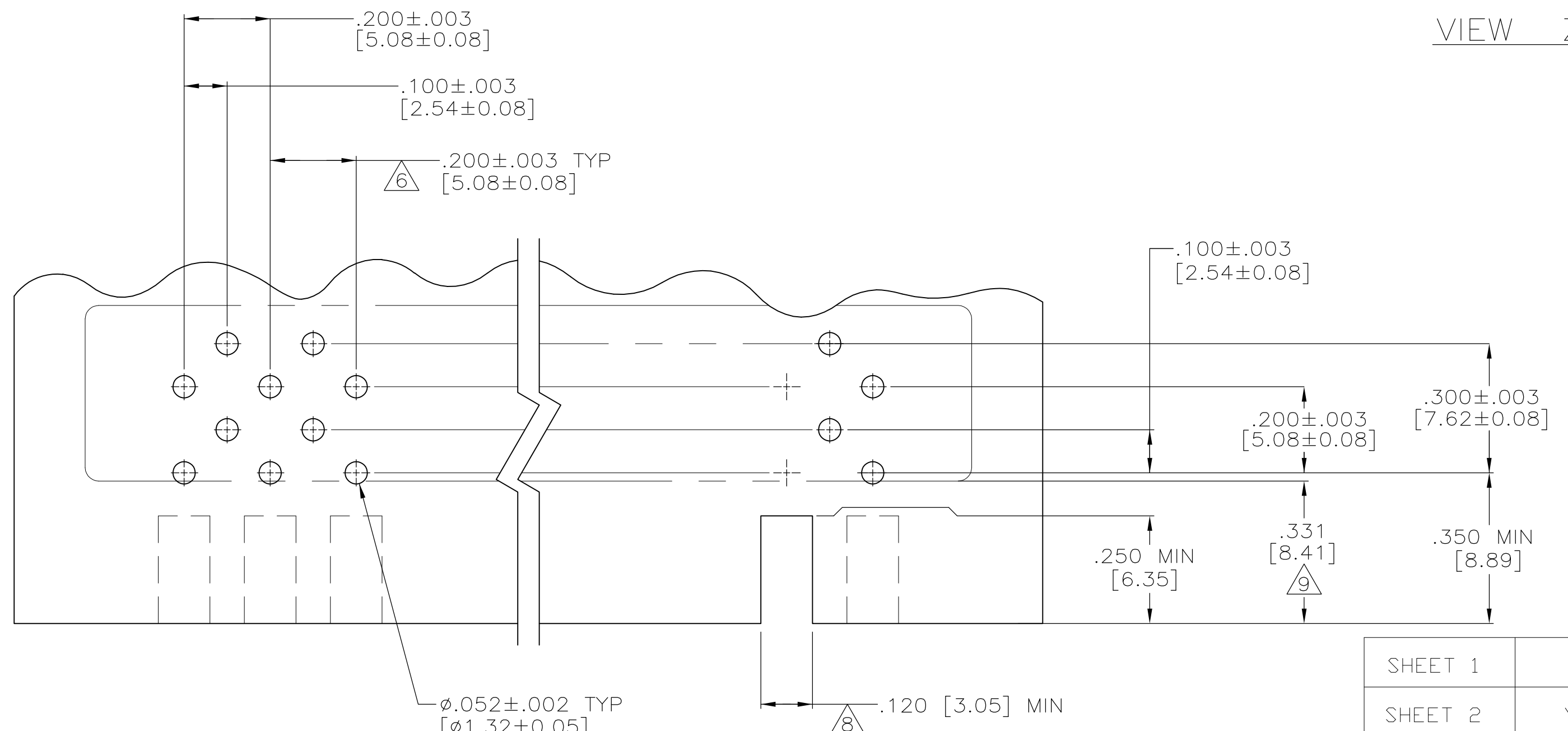
C

B

A



VIEW Z-Z



- TAB-HOUSING ASSEMBLY MATES WITH AMP P/N 3-582151 SERIES.
 - BLADE CENTER LINE TO BE MEASURED FROM THE CENTER LINE FORMED BY THE ALIGNMENT PINS & AS LONG AS THE BLADES FALL WITHIN TOLERANCES INDICATED, THE ALLOWABLE WARPAGE IS INDEPENDENT OF THE BLADES & BECOMES A MEASUREMENT OF THE OUTSIDE SURFACE OF THE TAB-HOUSING & DOES NOT EFFECT THE MATING OF THIS TAB-HOUSING WITH 582151.
- 3 MOUNTING HOLES.
- 4 CONTACT POSTS SOLDER DIPPED IN LEAD FREE SOLDER. CONNECTOR MUST MEET REQUIREMENTS OF JEDEC JESD22-B102 EXCEPT STEAM AGE 4 HRS AND 270°C SOLDER POT TEMP.
- 5 CONTACT MATL.; GILDING METAL. GOLD OVER NICKEL.
- 6 TOLERANCE NON CUMULATIVE.
- 7 TAB-HOUSING MATL.; DIALYL PHTHALATE, GLASS FILLED PER MIL-M-14, TYPE S.D.G.-F. COLOR; GREEN.
- 8 CUT OUT FOR KEYING BOSS, LOCATED WHERE REQD. (OPTIONAL)
- 9 FROM EDGE OF P.C. BOARD TO FACE OF TAB-HOUSING.
- 10 TYCO, TYCO PART NO. AND DATE CODE MARKED PER TABLE IN THIS APPROX AREA.
- 11 CONTACT FINISH; .0001 THK. GOLD, OVER NICKEL.

RECOMMENDED P.C. BOARD LAYOUT

SHEET 1	NO	.062 [1.57]	35	3-5582152-9
SHEET 2	YES	.062 [1.57]	17	3-5582152-1
SHEET 2	YES	.062 [1.57]	29	3-5582152-3
SEE SHEET	MOUNTING HOLES	P.C. BOARD THICKNESS	NO. OF CONTACTS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005 [0.13]
4 PLC ± -
ANGLES ± -

MATERIAL SEE CALLOUTS

FINISH SEE CALLOUTS

DWN C.C.THOMAS 5-9-06
CHK D.MILLER 5-10-06
APVD D.MILLER 5-10-06

NAME

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

Tyco Electronics

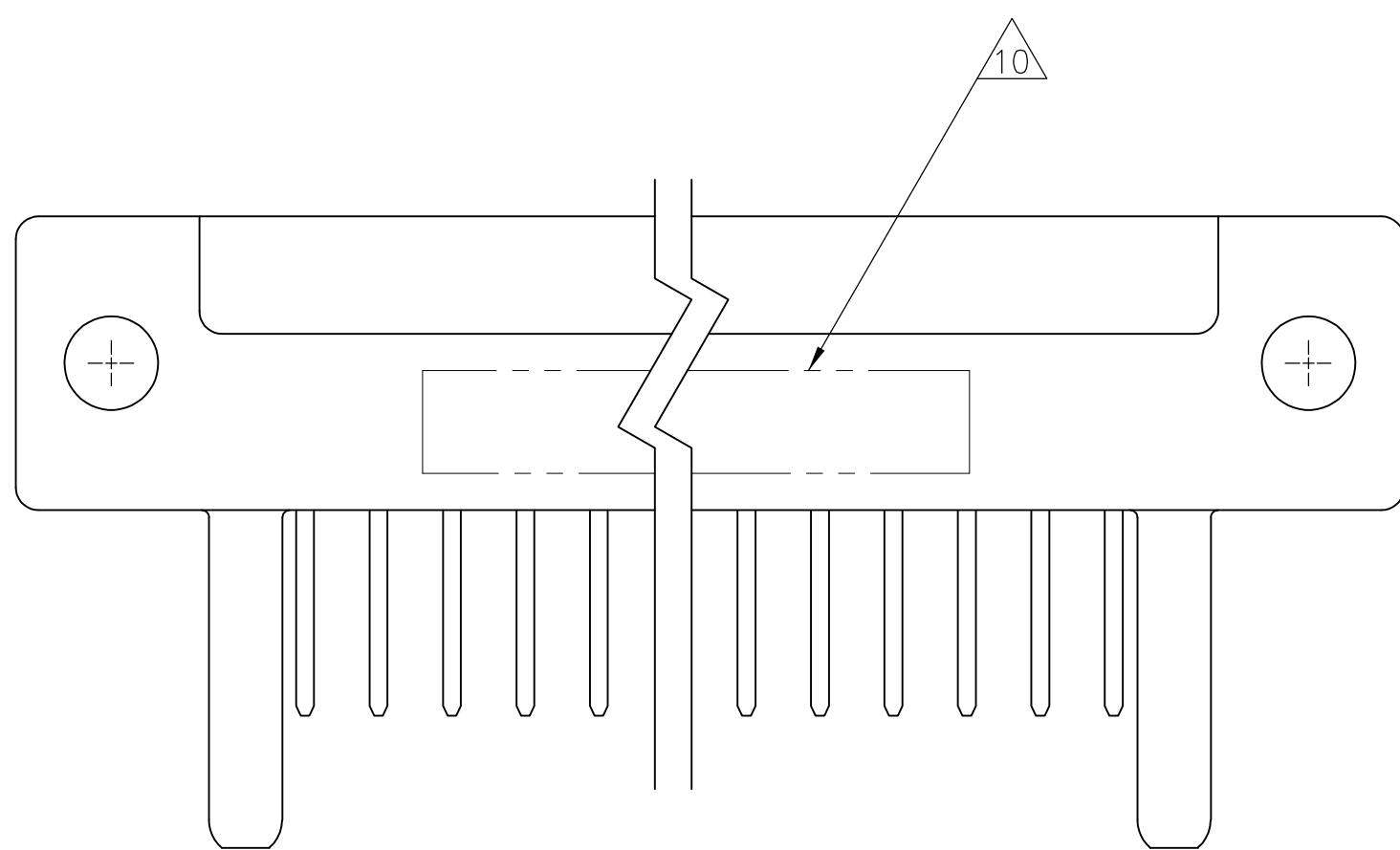
Tyco Electronics Corporation
Harrisburg, PA 17105-3608

ASSEMBLY, AMP BLADE
TAB HOUSING
LEAD FREE

SIZE CAGE CODE DRAWING NO
A1 00779 5582152

RESTRICTED TO

SCALE 4:1 SHEET 1 OF 2 REV D



VIEW Z-Z

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN C.C.THOMAS 5-10-06 CHK D.MILLER 5-10-06 APP'D D.MILLER 5-10-06		 Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES 		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± .005 [0.13] ANGLES ± FINISH ±		NAME PRODUCT SPEC APPLICATION SPEC WEIGHT		ASSEMBLY, AMP BLADE TAB HOUSING LEAD FREE	
MATERIAL SEE CALLOUTS		SEE CALLOUTS		SIZE A1		CAGE CODE 00779	
				DRAWING NO 5582152		RESTRICTED TO —	
CUSTOMER DRAWING				SCALE 4:1		SHEET 2 of 2	
				REV D			

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