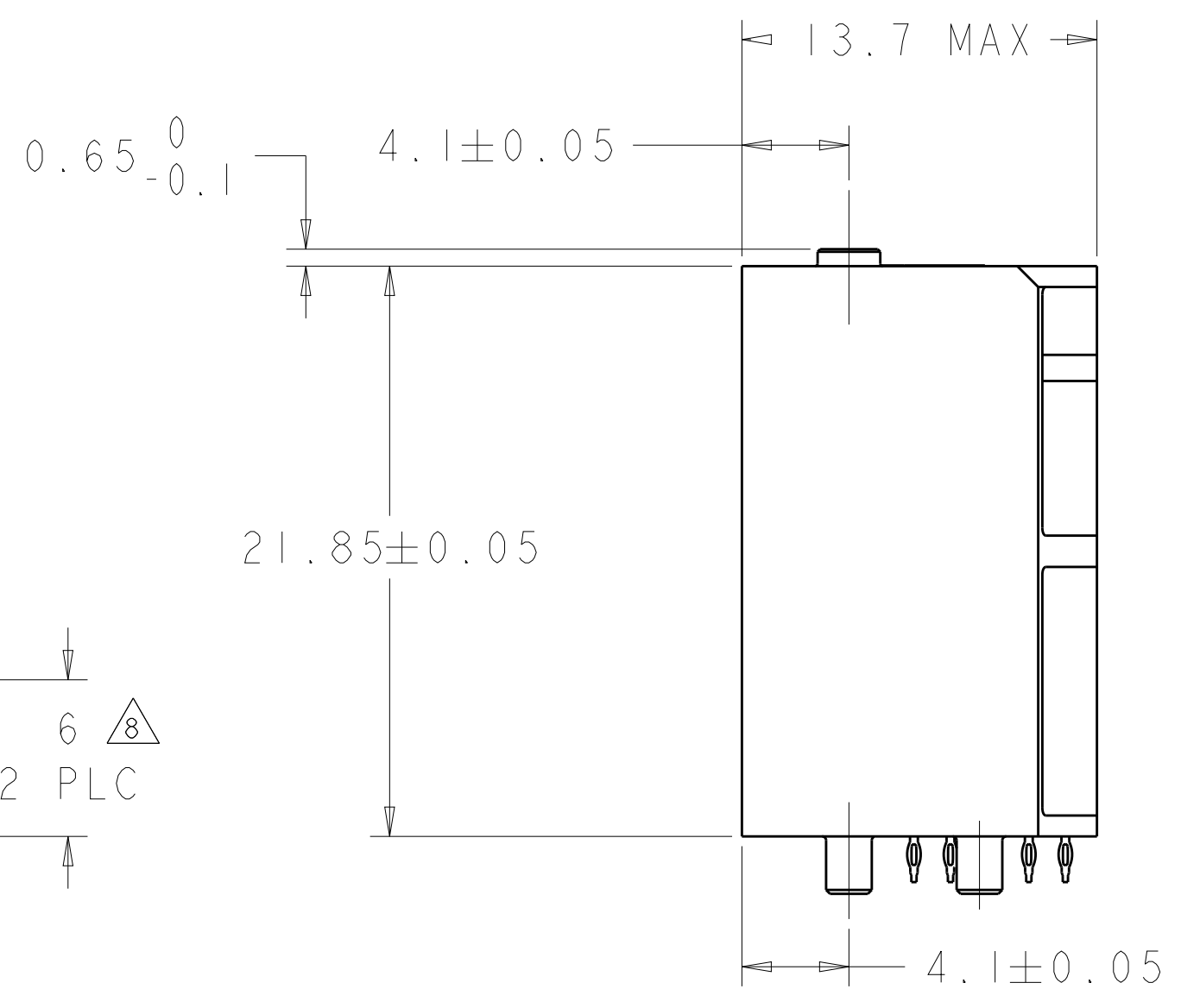
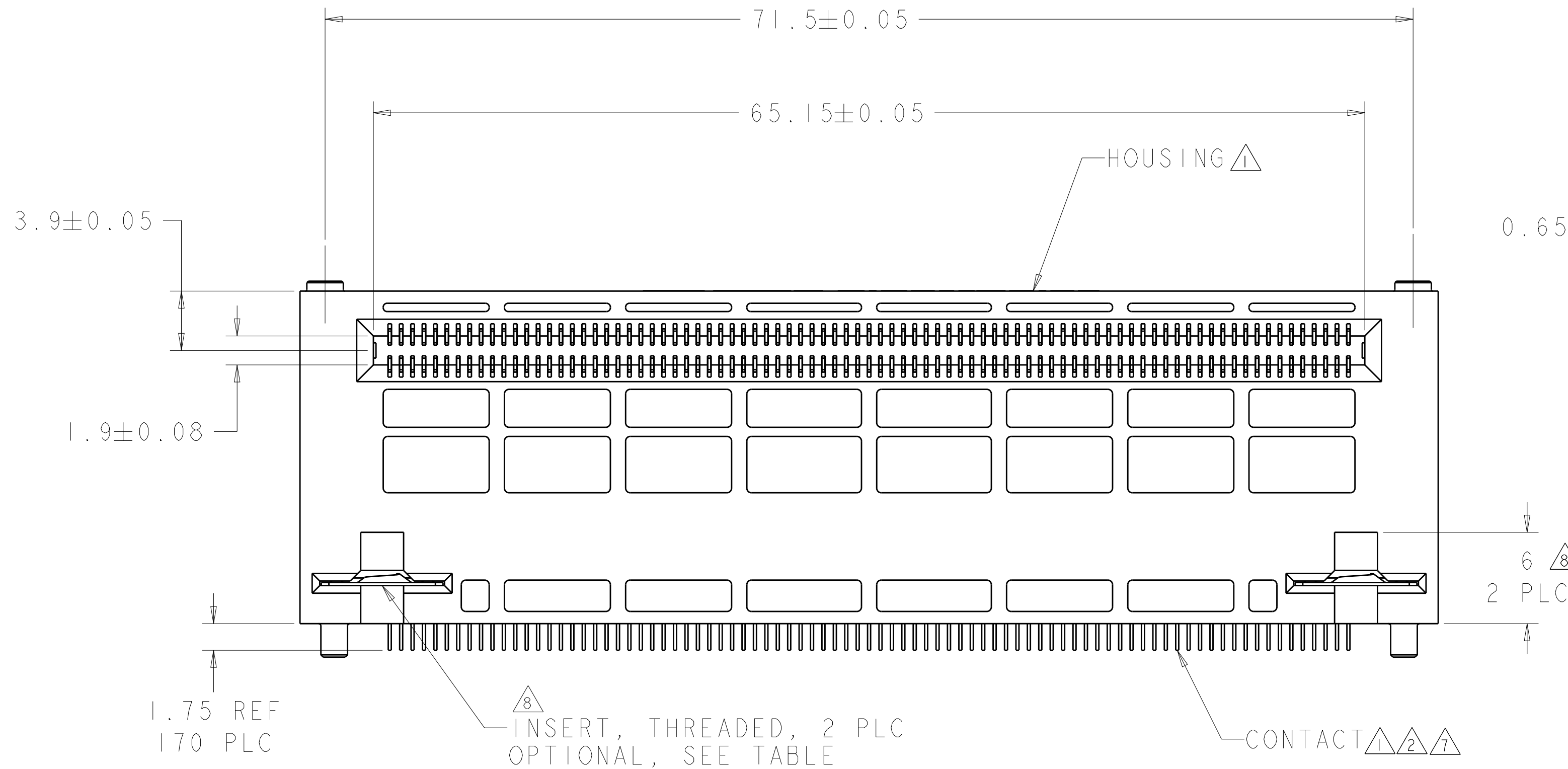
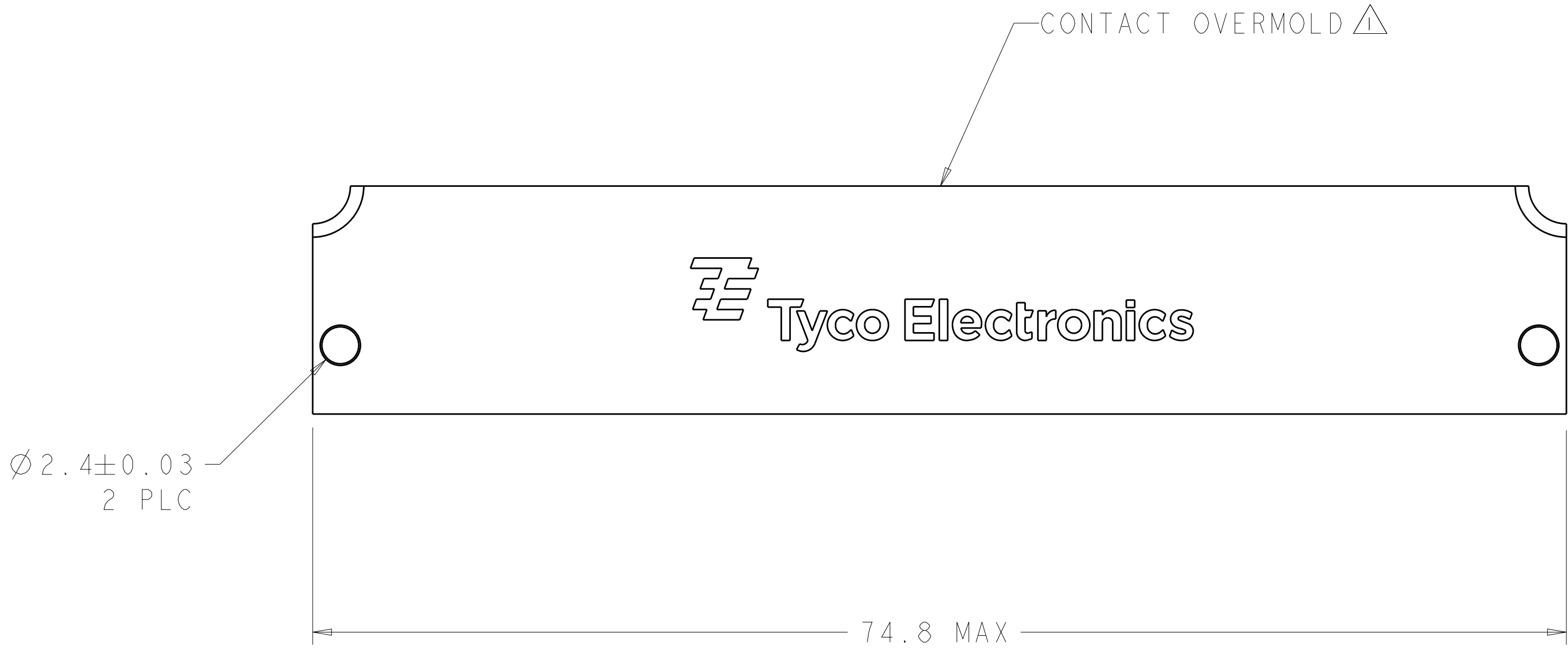


LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
AG	00		A	A RELEASE	24OCT2019	SY	HL	

- △ HOUSING: LCP, UL94V-O RATED
CONTACT OVERMOLD: POLYESTER, PBT,
30% GLASS FIBER REINFORCED
CONTACT: COPPER ALLOY
- △ CONTACT FINISH: 1.27 MICROMETER MIN TIN-LEAD OVER
1.27 MICROMETER MIN NICKEL ON TAIL
SURFACE TREATMENT OVER 0.76 MICROMETER MIN GOLD OR 0.64 MICROMETER
MIN PALLADIUM-NICKEL OVER 1.27 MICROMETER MIN NICKEL ON MATING AREA
- △ MANUFACTURING TOLERANCE FOR Ø0.40 REF FINISHED HOLE WITH Sn Pb PLATING:
DRILLED HOLE = Ø0.50±0.02
COPPER PLATING = 0.025-0.050
Sn Pb PLATING = 0.0038-0.0124
OR
Ø0.425 REF FINISHED HOLE WITHOUT Sn Pb PLATING
DRILLED HOLE = Ø0.50±0.02
COPPER PLATING = 0.025-0.050 WITH EITHER
OSP = 0.0002-0.0005 OR
IMMERSION Ag = 0.0001 MIN OR
IMMERSION Au/Ni = 0.0001-0.0005 AU / 0.004-0.0076 Ni
- △ DESIGN WILL ACCEPT MODULES THAT MEET THE REQUIREMENTS
OF PICMG AMC.0 RI.0 ADVANCED MEZZANINE CARD CONNECTOR
- △ SIGNAL GROUND VIAS, 28 PLACES, PCB ONLY, NOT
USED IN CONNECTOR
- △ DATUM -F- AND BASIC DIMENSION ESTABLISHED BY
CUSTOMER'S FIDUCIALS
- △ CONTACT FINISH: 1.27 MICROMETER MIN TIN OVER
1.27 MICROMETER MIN NICKEL ON TAIL
SURFACE TREATMENT OVER 0.76 MICROMETER MIN GOLD OR 0.64 MICROMETER
MIN PALLADIUM-NICKEL OVER 1.27 MICROMETER MIN NICKEL ON MATING AREA
- △ MOUNTING SCREW REQUIREMENTS: CUSTOMER SUPPLIED M2.5 X 0.45 8mm LONG
LENGTH DETERMINED BY: PCB THICKNESS 2.4±0.2, WASHER THICKNESS 0.9±0.3
CHANGES IN PCB AND/OR WASHER THICKNESS MAY EFFECT SCREW LENGTH.
MAXIMUM ALLOWABLE TORQUE, 2.0 Kg/cm



7.0	2	YES △8	△	3-1367703-2
7.0	2	YES △8	△2	3-1367703-1
7.0	2	NO	△7	2-1367703-2
7.0	2	NO	△2	2-1367703-1
3.0	1	YES △8	△	1-1367703-2
3.0	1	YES △8	△2	1-1367703-1
3.0	1	NO	△7	1367703-2
3.0	1	NO	△2	1367703-1
"A"	SHEET	INSERTS	FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
P. KERLIN
CHK
E. BRIGHT
APVD
F. BRIGHT

18FEB2005
18FEB2005
18FEB2005

DIMENSIONS:
mm

0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±
FINISH ±

△
△
△
△
△
△
△

PRODUCT SPEC
108-2277
APPLICATION SPEC
114-13181

WEIGHT
-

SIZE
A1

CAGE CODE
00779

DRAWING NO
1367703

RESTRICTED TO
CUSTOMER

SCALE
4:1

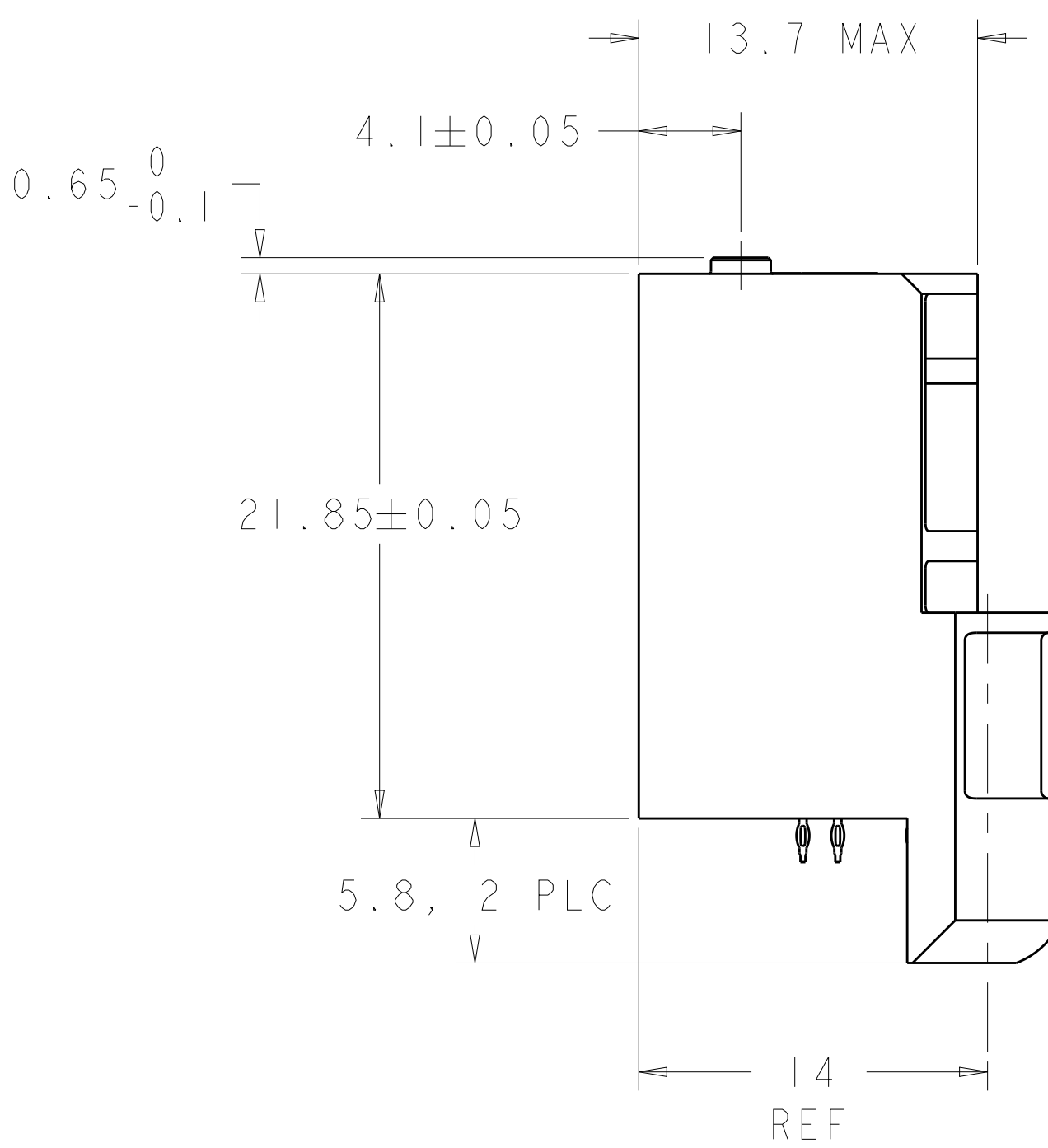
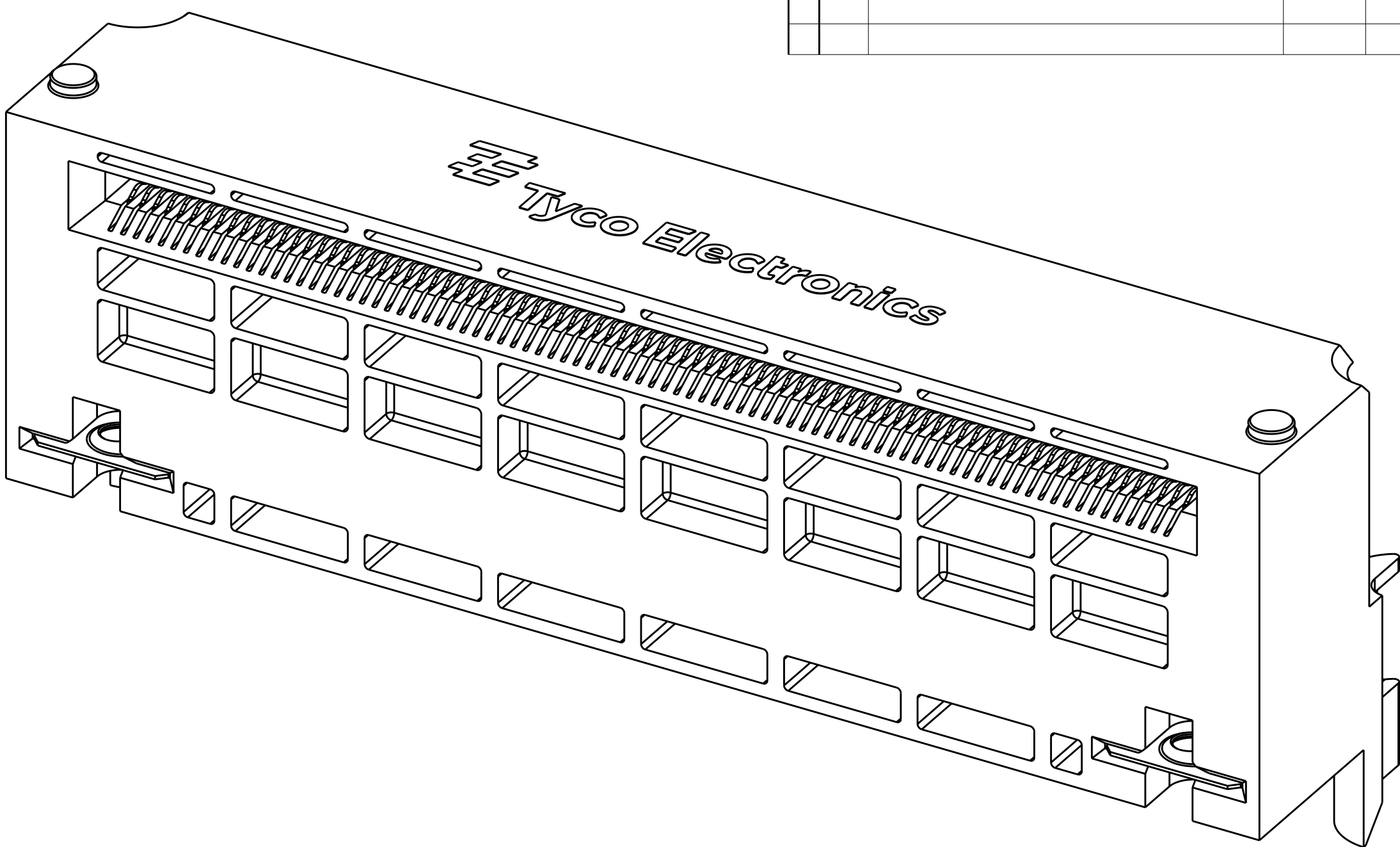
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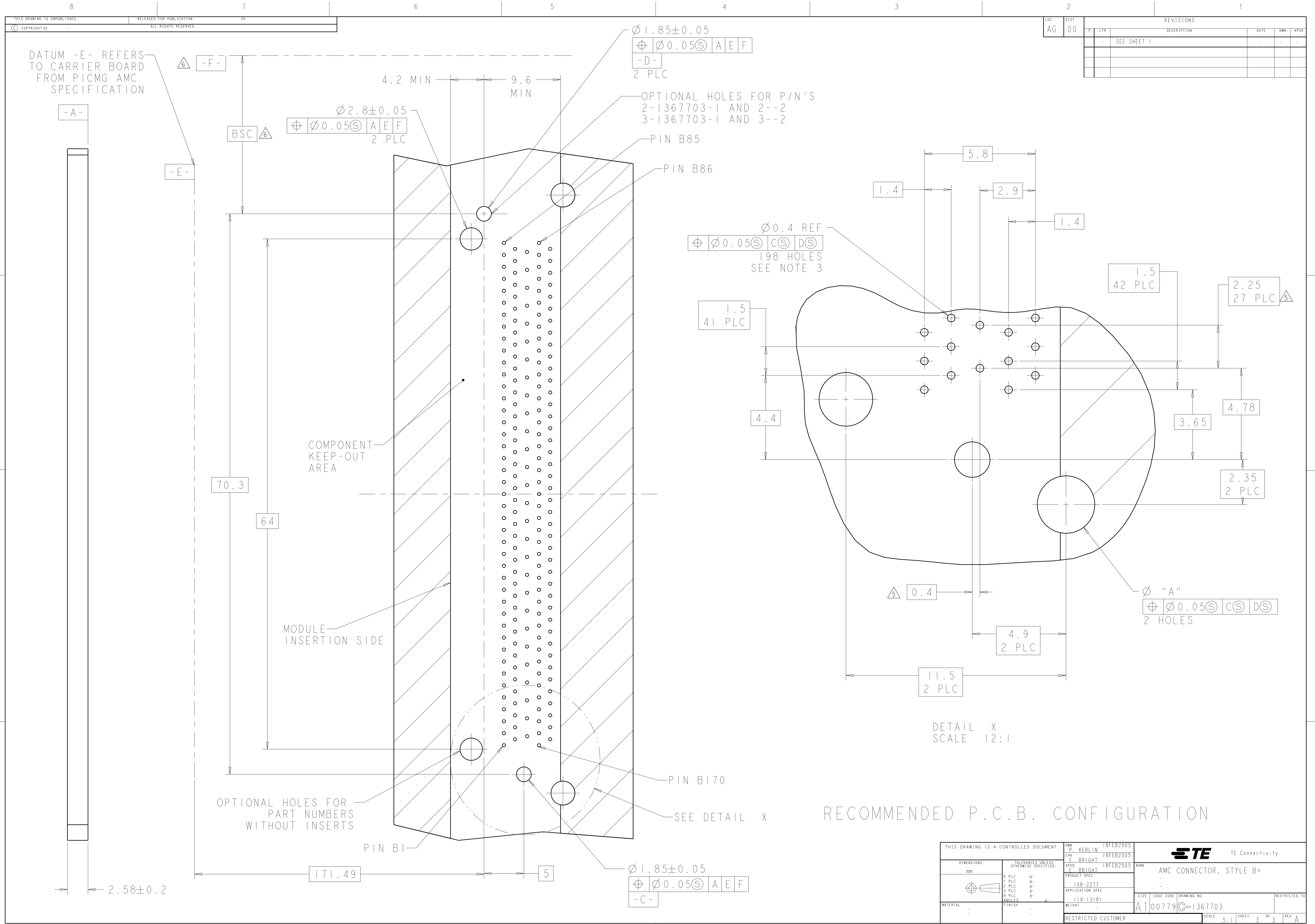
OF
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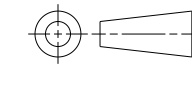
REV
A

TE Connectivity

NAME
AMC CONNECTOR, STYLE B+

4805 (3/11)



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN P. KERLIN 18FEB2005	 TE Connectivity
DIMENSIONS:		CHK E. BRIGHT 18FEB2005	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F. BRIGHT 18FEB2005	
mm		PRODUCT SPEC	
		108-2277	NAME AMC CONNECTOR, STYLE B+
MATERIAL		APPLICATION SPEC	
FINISH		114-13181	SIZE CAGE CODE DRAWING NO
RESTRICTED CUSTOMER		RESTRICTED TO	A100779C=1367703
SCALE 5:1		SHEET 3 OF 3	REV A