

	2						
LOC	DIST			REVISIONS			
GΡ	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
	1		3	REVISED	290CT2009	CR	JP
			4	REVISED	08DEC2010	CJV	EJB
			5	REVISE PER ECO-14-016878	5MAR2015	RG	MC
			A	REVISED PER ECN-23-219123	27JUN2023	AB	SZ

MATERIAL: CAGE - 0.25 THICK NICKEL SILVER SPRINGS - COPPER ALLOY

A MINIMUM PITCH DIMENSION.

3. MATES WITH QSFP MSA COMPATIBLE TRANSCEIVER.

 $\triangle$  datum and basic dimensions established by customers. 5. MINIMUM PC BOARD THICKNESS: SINGLE SIDED: 1.45mm DOUBLE SIDED: 2.2mm

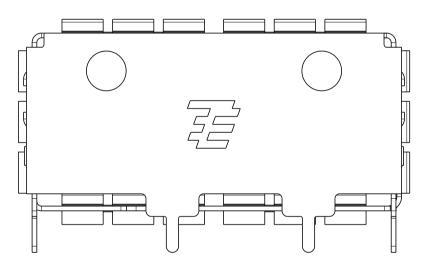
▲ DATUM -A- IS TOP SURFACE OF THE HOST BOARD.

A SURFACE TRACES PERMITTED WITHIN THIS AREA EXCEPT WHERE CAGE STANDOFFS, SHOWN IN DETAIL J, CONTACT PC BOARD.

2D BARCODE AND DATE CODE (YYWWD) MARKED APPROXIMATELY AS SHOWN.

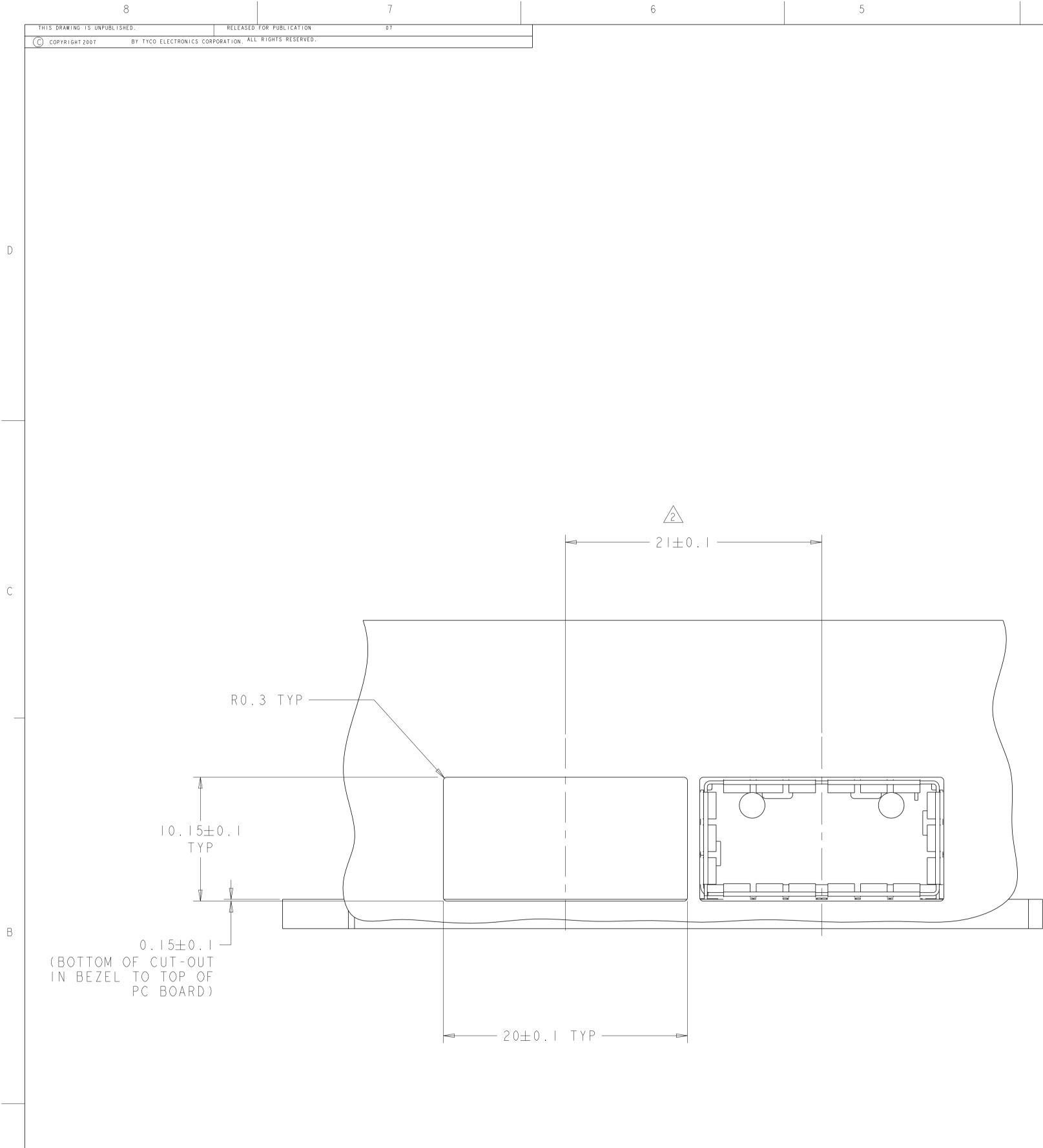
SPRINGS - 0.8µm MIN TIN OVER 0.8µm MIN NICKEL, NON-PLATED EDGES PERMISSIBLE.

IO. PRODUCT HAS NOT COMPLETED QUALIFICATION TESTING.



		P A R T N U M B E R
UMENT FOR TYCO ELECTRONICS CORPORATION CONTROLLING ENGINEERING ORGANIZATION FOR THE LATEST REVISION. Z.M.REAM	22SEP2009 <b>E</b> tyco Electronics	
		105-3608
	QSFP	
0 PLC ±0.1 PRODUCT SPEC	IXI CAGE ASSEMBLY	
1 2 PLC ±0.1 108-2286 3 PLC ±- APPLICATION SPEC		
4 PLC ±- ANGLES ±-   4- 32 7	SIZE CAGE CODE DRAWING NO	RESTRICTED TO
FINISH WEIGHT _	A   00779 C-2110487.asm	
CUSTOMER DRA	WING SCALE 5:1 SHEET	I OF REV A

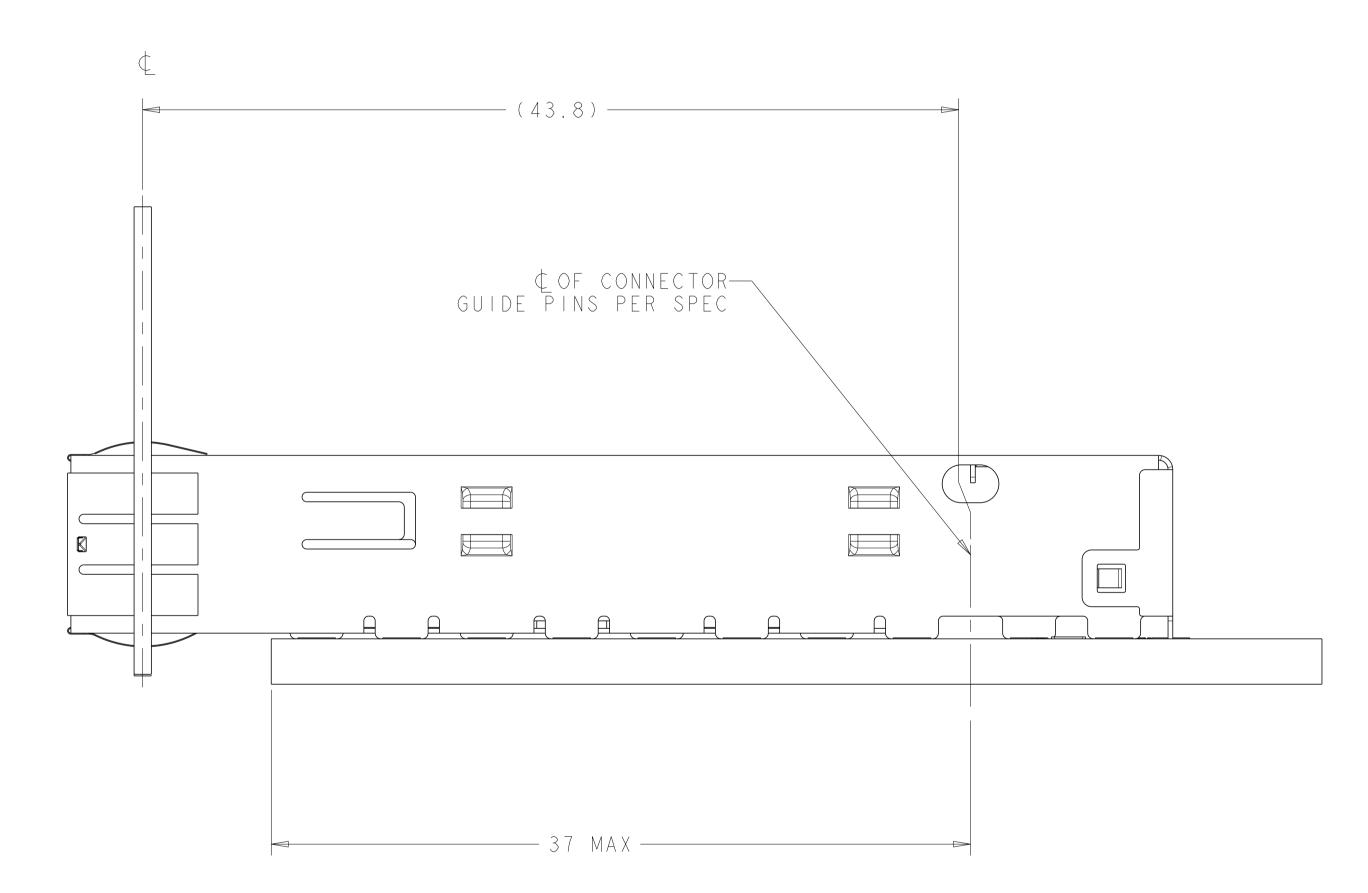
2 | | 0 4 8 7 - |

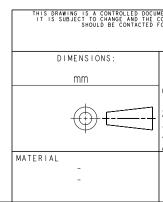


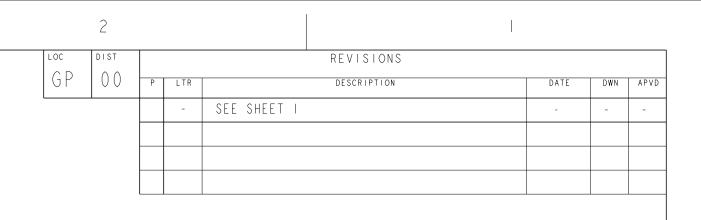
Α

AMP 4805 REV 31MAR2000



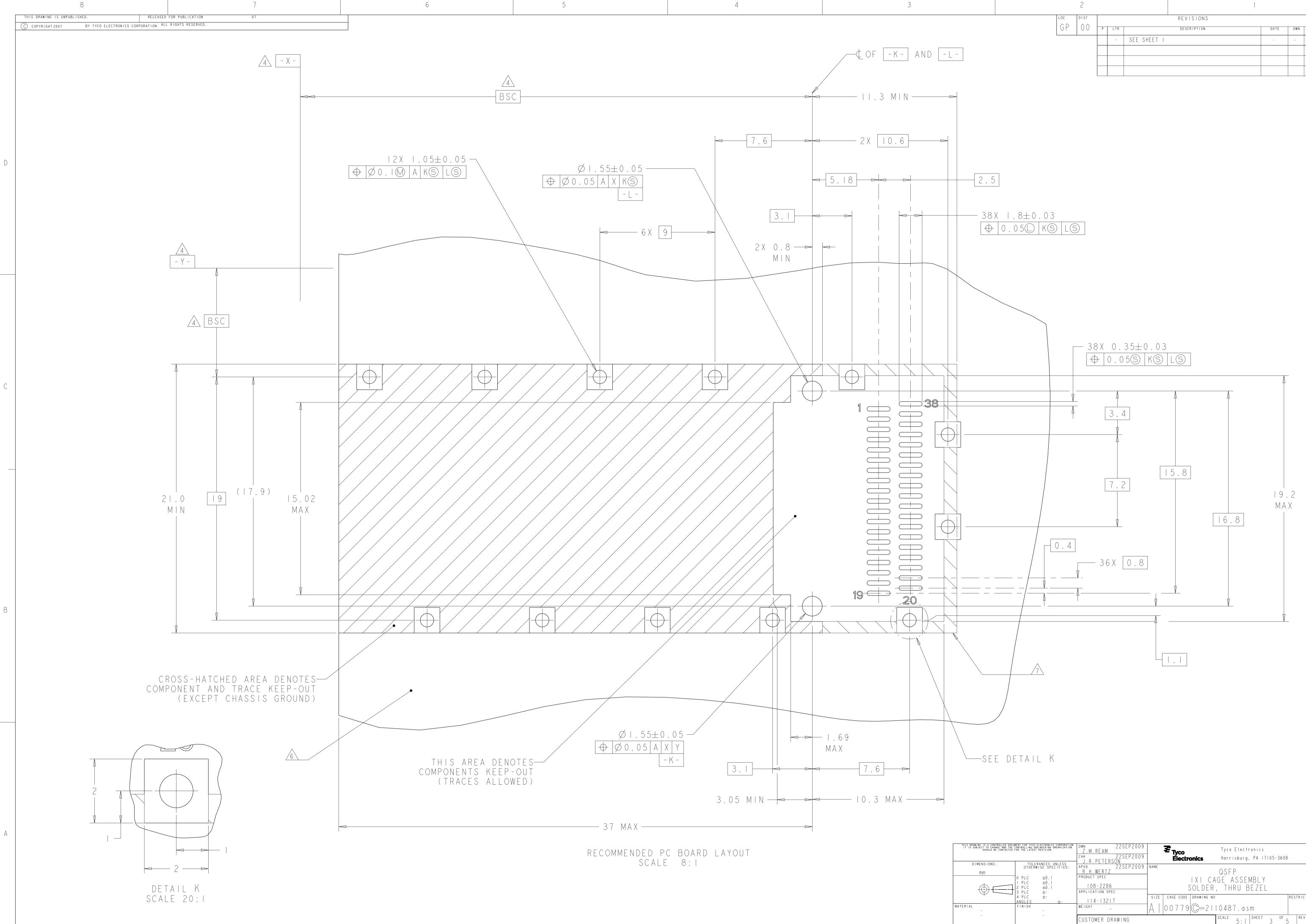






UMENT FOR TYCO ELECTRONICS CORPORATION CONTROLLING ENGINEERING ORGANIZATION FOR THE LATEST REVISION.	DWN 22SEP2009 Z.M.REAM Снк 22SEP2009 J.R.PETERSON	Electronics	Tyco Electronics Harrisburg, PA 17105-360	8
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.1 3 PLC ±-	APVD 22SEP2009 R.H.WERTZ PRODUCT SPEC 108-2286 APPLICATION SPEC		QSFP AGE ASSEMBLY 2, THRU BEZEL	
4 PLC ±- ANGLES ±- FINISH -	4- 32 7 WEIGHT	size cage code drawing n $A \mid 0 0 7 7 9 \bigcirc 2 1$	₀ 10487.asm	RESTRICTED TO
-	CUSTOMER DRAWING		SCALE 5:1 SHEET OF	5 <sup>REV</sup> A

D

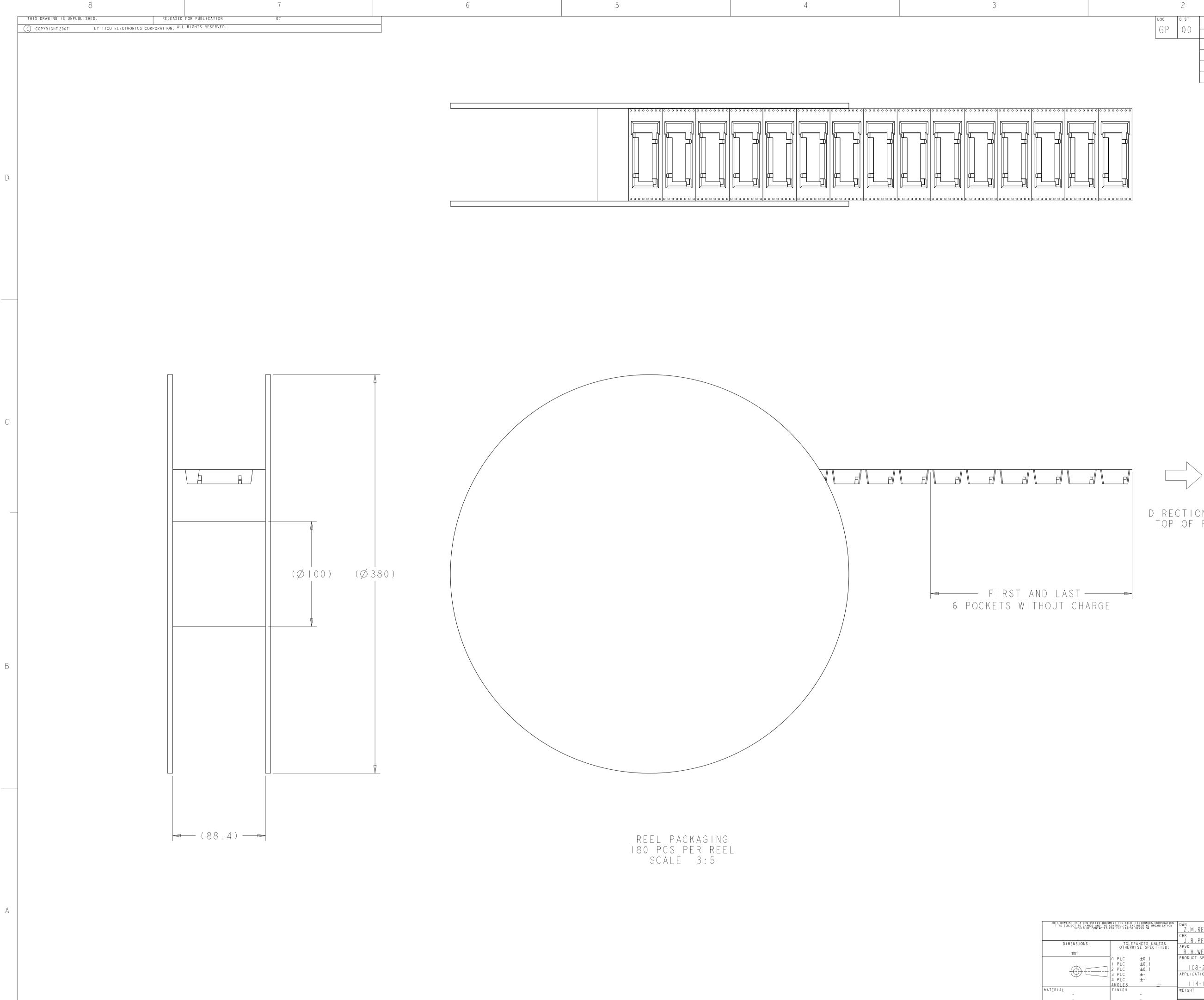


AMP 4805 REV 31MAR2000

	2						
LOC	DIST			REVISIONS			
GΡ	00	Р	LTR	DESCRIPTION	DATE	DWN	APVD
	•		-	SEE SHEET I	-	-	-

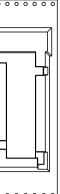
DOC UI THE T TE D	MENT FOR TYCO ELECTRONICS CORPORATION CONTROLLING ENGINEERING ORGANIZATION FOR THE LATEST REVISION.	DWN 22SEP2009   Z.M.REAM 22SEP2009   Снк 22SEP2009	Tyco Electronics Electronics Harrisburg, PA 17105-3608
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.1	J.R.PETERSON Apvd 22SEP2009 R.H.WERTZ product spec	NAME QSFP
]	I PLC ±0.1 2 PLC ±0.1 3 PLC ±- 4 PLC ±-	108-2286 APPLICATION SPEC	IXI CAGE ASSEMBLY SOLDER, THRU BEZEL
	ANGLES ±- FINISH -	4- 32 7 WEIGHT	A   00779  C=2  0487.asm
	-	CUSTOMER DRAWING	SCALE 5:1 SHEET 3 5 REV A

D



AMP 4805 REV 31MAR2000

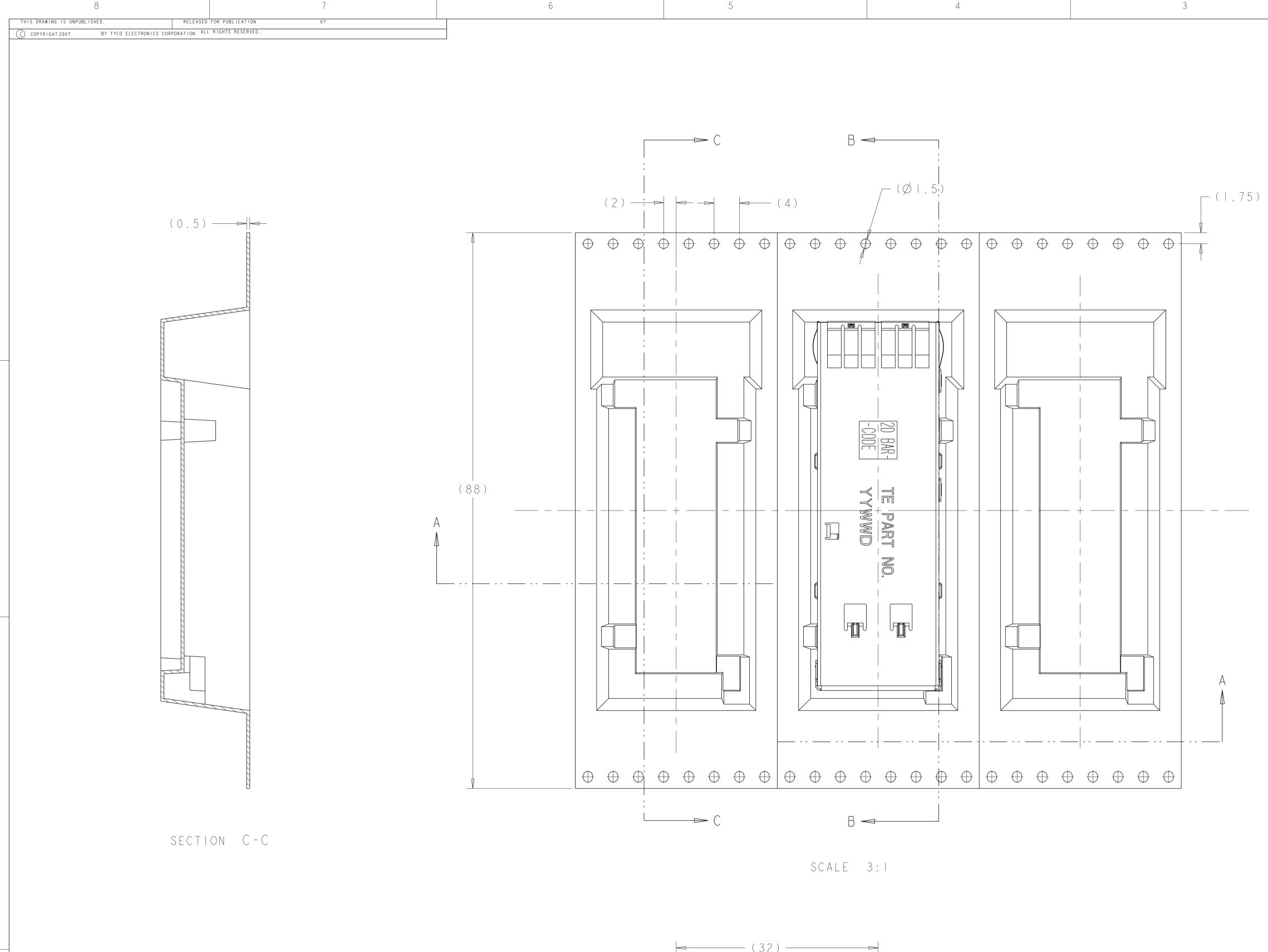
	2			1			
LOC	DIST			REVISIONS			
GP	00	Р	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET I	-	-	-

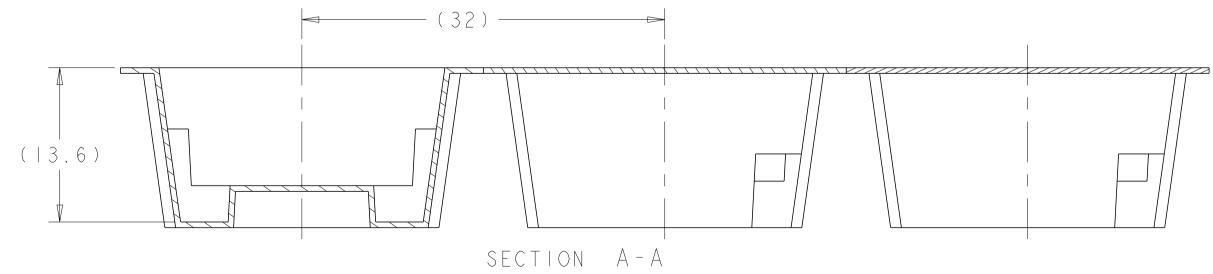




DIRECTION OFF TOP OF REEL

DC UI HE I E D	MENT FOR TYCO ELECTRONICS CORPORATION CONTROLLING ENGINEERING ORGANIZATION FOR THE LATEST REVISION.	DWN 22SEP2009 Z.M.REAM снк 22SEP2009		<b>₹</b> Tyco Electro		,	Electr	onics PAI7	105-3	608		
1	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.1 3 PLC ±-	J.R.PETERSON APVD 22SEP2009 R.H.WERTZ PRODUCT SPEC I 08-2286 APPLICATION SPEC	NAME			QSF GE A	P NSSEN	MBLY				
	4 PLC ±- ANGLES ±- FINISH -	4- 32 7  weight	s i ze		drawing no	048	7 . a s	m		RES	TRICTED TO	
	-	CUSTOMER DRAWING				SCALE	5:1	SHEET	4	<sup>DF</sup> 5	Rev A	1



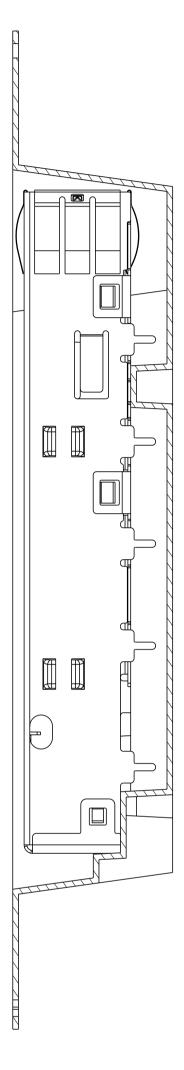


AMP 4805 REV 31MAR2000

PACKAGING TAPE LAYOUT SCALE APPROXIMATE

THIS DRAWING IS A CONTROLLED DOC IT IS SUBJECT TO CHANGE AND THE SHOULD BE CONTACTED DIMENSIONS: mm TERIAL

	2						
LOC	DIST			REVISIONS			
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET I	-	-	-



section B-B

DOCU THE TED	MENT FOR TYCO EL CONTROLLING ENGI FOR THE LATEST F	ECTRONICS CORPORATION NEERING ORGANIZATION EVISION.	DWN 22SEP2009 Z.M.REAM Снк 22SEP2009 J.R.PETERSON		<b>≢</b> Tyco Electro	onics	5	Electr sburg,	onics PA 17	105-:	3608	
		ANCES UNLESS SE SPECIFIED:	APVD 22SEP2009 R.H.WERTZ PRODUCT SPEC	NAME			QSF					
	0 PLC I PLC 2 PLC 3 PLC	±0 .   ±0 .   ±0 .   ±-	108-2286 APPLICATION SPEC	_	S	IXI CA OLDER				_		
	4 PLC ANGLES	±- ±-	4- 32 7	SIZE		DRAWING NO					RE	STRICTED TO
	FINISH	-		A I	00779	C-2	048	7.as	m			
		-	CUSTOMER DRAWING				SCALE	5:1	SHEET	5	of 5	REVA