

AMP 4805 REV 31MAR2000

-HOUSING

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I. HOUSING: GLASS FILLED HIGH TEMP THERMO PLASTIC, COLOR: BLACK, UL 94 V-O RATED SIGNAL CONTACT: COPPER ALLOY SIGNAL OVERMOLD: GLASS FILLED POLYESTER POWER CONTACT: COPPER ALLOY BOARD LOCKS: COPPER ALLOY

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- 2. CONTACT FINISH: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF POWER AND SIGNAL CONTACTS,

- △ DATUMS AND BASIC DIMENSIONS TO BE ESTABLISHED BY CUSTOMER.
- $\triangle$  see application spec 114-13215 for plated through hole information
- 8. SEE CUSTOMER DRAWING 1926731 OR 1926733 FOR MATING CONNECTOR
- UNPLATED HOLES

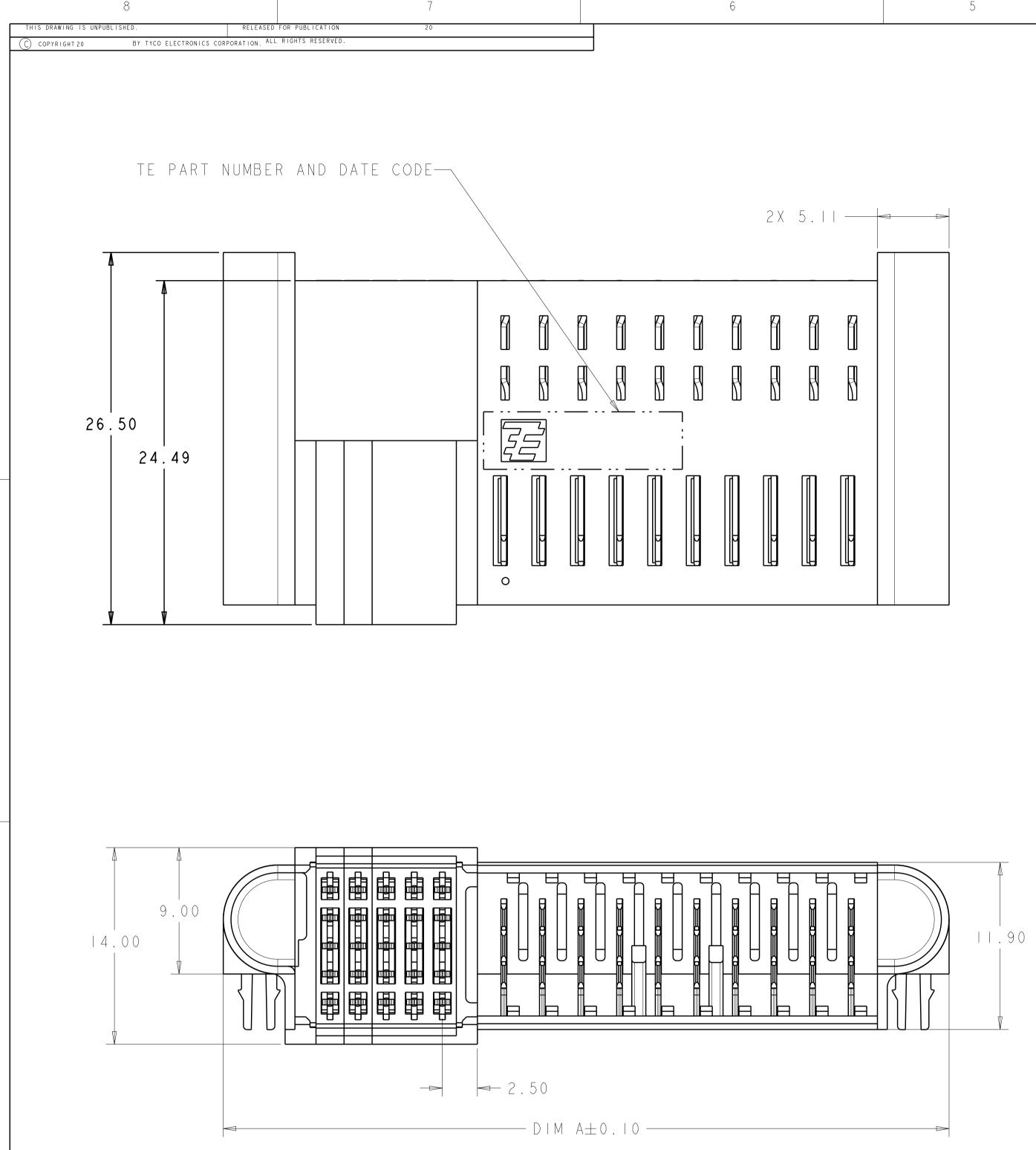
-BOARD LOCK

2	20		3	22.60	27.71	205 X 2P	8 - 1 9 2 6 7 3 0 - 3	
2	25		4	24.60	29.71	258 X 2P	8-1926730-1	
12	15		2	20.60	25.71	158 X 2P	8-1926730-0	
2	0			18.60	23.71	IOS X 2P	7 - 1 9 2 6 7 3 0 - 9	
36	20	5	3	33.60	38.71	205 X 6P	- 926730-0	
4 4	40	23	10	91.10	96.21	405 X 24P	7 - 1 9 2 6 7 3 0 - 7	
96	25	5	4	63.10	68.21	258 X 16P	4 - 1 9 2 6 7 3 0 - 6	
72	15		2	48.10	53.21	158 X 12P	3 - 1 9 2 6 7 3 0 - 0	
60	25	9	4	46.60	51.71	258 X 10P	2 - 1 9 2 6 7 3 0 - 5	
48	25	7	4	4   .   0	46.21	258 X 8P	- 926730-8	
24	0	3		24.10	29.21	IOS X 4P	926730-	
D I M F	D I M E	D I M D	D I M C	D I M B	D I M A	NUMBER OF POSITIONS	P A R T N U M B E R	
This praving is a controlled pocument for tyce electronics corporation subject to change and the controlling engineering organization should be contacted for the latest revision. Dwn 190CT2007 Tyco Electronics Tyco Electronics   CHK IIAPR2008 Figure Electronics Harrisburg, PA 17105-36								
DIMENSIONS:			TOLERANCES UNLE OTHERWISE SPECIF     0   PLC   ±-     1   PLC   ±-     2   PLC   ±0.13     3   PLC   ±-	APVD N.REESE PRODUCT SPEC 108-23 APPLICATION	R 25	PLUG ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, SIGNAL/POWER, WITH BOARD LOCKS, MINIPAK HDL		
material SEE NOTE I			4 PLC ±- ANGLES ± FINISH SEE NOTE 2	-   4- 3 weight	-	SIZE CAGE CODE DRAWING NO $A \mid 0 \mid 0 \mid 7 \mid 9 \mid 1926$		
				CUSTOMER	DRAWING	30	ALE 4:1 SHEET OF 3 REVE6	

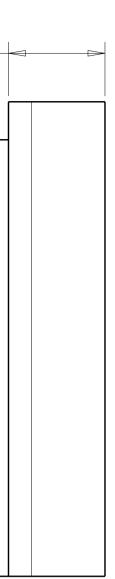
		2							
LOC DIST REVIS						REVISIONS			
	АA	00	Р	LTR		DESCRIPTION	DATE	DWN	APVD
				E 5	ADD NEW DASH	H NUMBER -81	04AUG2015	SZ	SZ

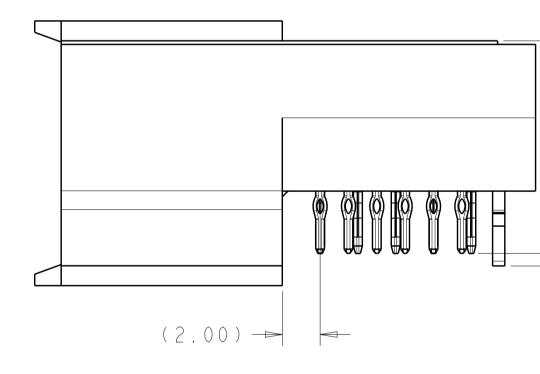
3. CONTACT MATING AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT, TECHNICAL REFERENCE: GR-1217-CORE, ISSUE I, NOVEMBER 1995. 4. THIS CONNECTOR EMPLOYS UL RECOGNIZED Z-PACK 2mm HM SIGNAL CONTACTS

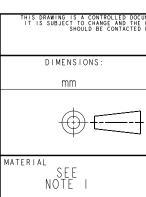
A PC BOARD THICKNESS I.4mm MIN, FOR WAVE SOLDER PC BOARD THICKNESS 2.62 MAX



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			-	SEE SHEET I			-	-	-

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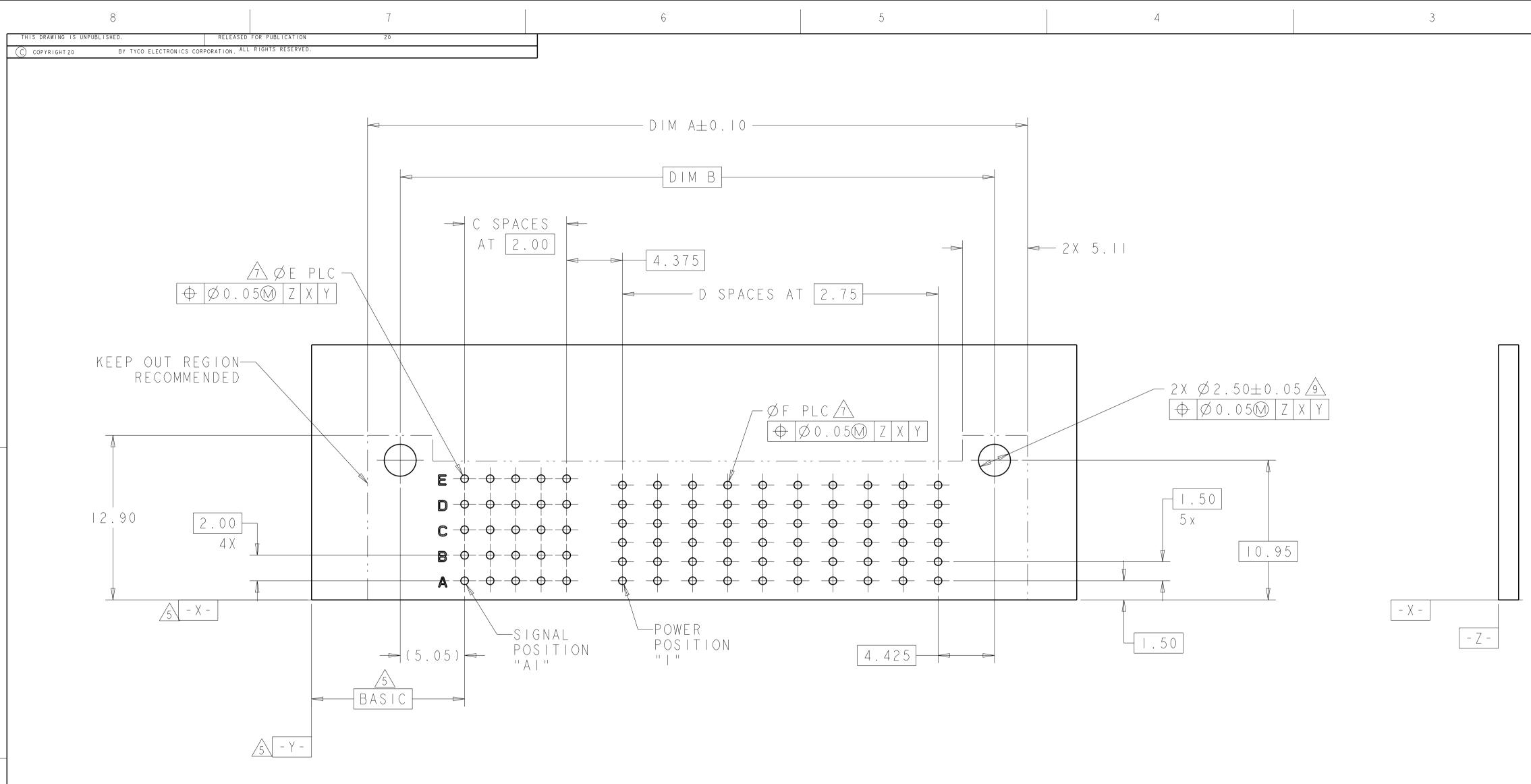
THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION. G.PETERS Tyco Electronics , Harrisburg, PA 17105-3608 N. REESER TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APR2008 APVD N.REESER PRODUCT SPEC PLUG ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, SIGNAL/POWER, WITH BOARD LOCKS, MINIPAK HDL D PLC I PLC 2 PLC 3 PLC 4 PLC ±-±-±0.|3 ±-±-108-2325 APPLICATION SPEC size cage code drawing no A  $\mid 00779$  C = 1926730RESTRICTED T ||4-|32|5 IGHT INISH SEE NOTE 2 SCALE 4:1 SHEET 2 OF 3 REVE6 USTOMER DRAWING

8.00 MAX

└\_3.30±0.20

└\_3.96±0.20

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2-1926730-5 SHOWN RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT

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(AS VIEWED FROM COMPONENT SIDE)

DOCUMENT FOR TYCO ELECTRONICS CORPORATION THE CONTROLING ENGINEERING ORGANIZATION TED FOR THE LATEST REVISION. G.PETERS			2007	Tyco Electronics					
		снк IIAPR N.REESER	2008	Harrisburg, PA 17105-3608					
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD IIAPR N.REESER	2008 NAME PLUG ASSEN	MBLY, RIGHT ANGLE					
	0 PLC ±- I PLC ±-	PRODUCT SPEC	PASSIVE GU	PASSIVE GUIDE, SIGNAL/POWER,					
	2 PLC ±0.13 3 PLC ±-	108-2325 Application spec		LOCKS, MINIPAK H	IDL				
	4 PLC ±- ANGLES ±-	4- 32 5	SIZE CAGE CODE DRAWING		RESTRICTED TO				
	SEE NOTE 2	WEIGHT _	A   00779C-1	926730	-				
	NUTE 2	CUSTOMER DRAWING		SCALE 4:1 SHEET 0	F 3 REVE6				

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