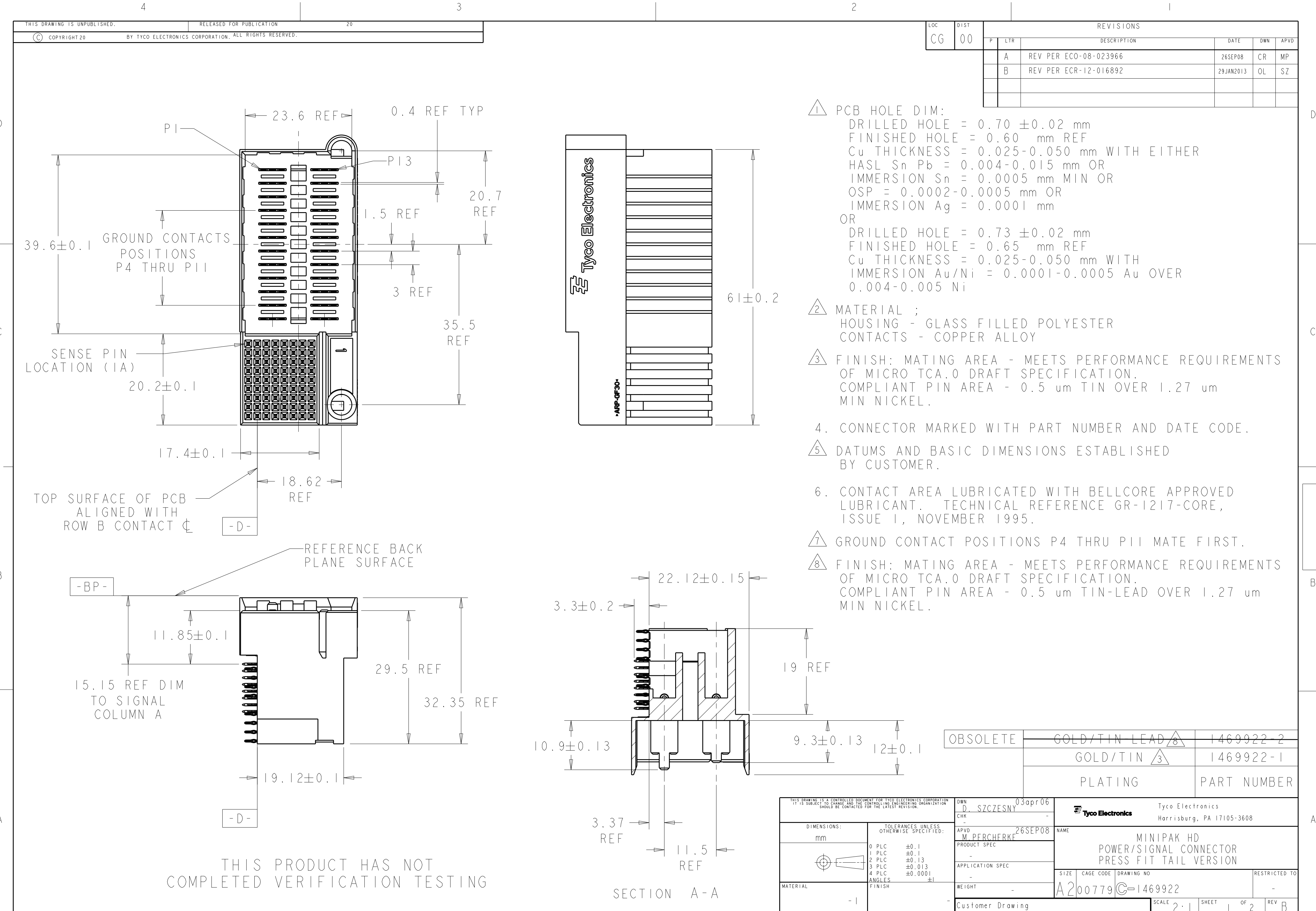




THIS PRODUCT HAS NOT COMPLETED VERIFICATION TESTING

1. PCB HOLE DIM:
DRILLED HOLE = 0.70 ± 0.02 mm
FINISHED HOLE = 0.60 mm REF
Cu THICKNESS = 0.025-0.050 mm WITH EITHER
HASL Sn Pb = 0.004-0.015 mm OR
IMMERSION Sn = 0.0005 mm MIN OR
OSP = 0.0002-0.0005 mm OR
IMMERSION Ag = 0.0001 mm
OR
DRILLED HOLE = 0.73 ± 0.02 mm
FINISHED HOLE = 0.65 mm REF
Cu THICKNESS = 0.025-0.050 mm WITH
IMMERSION Au/Ni = 0.0001-0.0005 Au OVER
0.004-0.005 Ni
2. MATERIAL ;
HOUSING - GLASS FILLED POLYESTER
CONTACTS - COPPER ALLOY
3. FINISH: MATING AREA - MEETS PERFORMANCE REQUIREMENTS OF MICRO TCA.0 DRAFT SPECIFICATION.
COMPLIANT PIN AREA - 0.5 um TIN OVER 1.27 um MIN NICKEL.
4. CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.
5. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
6. CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERENCE GR-1217-CORE, ISSUE 1, NOVEMBER 1995.
7. GROUND CONTACT POSITIONS P4 THRU P11 MATE FIRST.
8. FINISH: MATING AREA - MEETS PERFORMANCE REQUIREMENTS OF MICRO TCA.0 DRAFT SPECIFICATION.
COMPLIANT PIN AREA - 0.5 um TIN-LEAD OVER 1.27 um MIN NICKEL.

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
CG	00	A		REV PER ECO-08-023966	26SEP08	CR
		B		REV PER ECR-12-016892	29JAN2013	OL

OBSOLETE	GOLD/TIN LEAD 8	1469922-2
	GOLD/TIN 3	1469922-1
	PLATING	PART NUMBER

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.		DWN D. SZCZESNY 03apr06	Tyco Electronics Harrisburg, PA 17105-3608		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.0001 ANGLES ±1	CHK -	NAME		
		APVD M. PERCHERKE 26SEP08	MINIPAK HD POWER/SIGNAL CONNECTOR PRESS FIT TAIL VERSION		
		PRODUCT SPEC -	SIZE A200779	DRAWING NO C-1469922	RESTRICTED TO -
		APPLICATION SPEC -			
MATERIAL -1	FINISH -	WEIGHT -	Customer Drawing		
			SCALE 2:1	SHEET 1 OF 2	REV B



PIN/HOLE LABELING

$$-Y$$

"BSC"

5

REF

PCB LAYOUT
COMPONENT SIDE
SCALE 3:1

—OUTLINE OF CONNECTOR

$\varnothing 0.6$ REF TYP
 $\varnothing 0.05$ X
 AFTER PLATING
 SEE NOTE 1

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DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME	
		APVD M. PERCHERKE 26SEP08 PRODUCT SPEC - APPLICATION SPEC -		MINIPAK HD POWER/SIGNAL CONNECTOR PRESS FIT TAIL VERSION	
MATERIAL		FINISH		SIZE CAGE CODE DRAWING NO RESTRICTED TO A200779 C=1469922 -	
- 1 -		WEIGHT -		SCALE 2:1 SHEET 2 OF 2 REV B	
Customer Drawing					