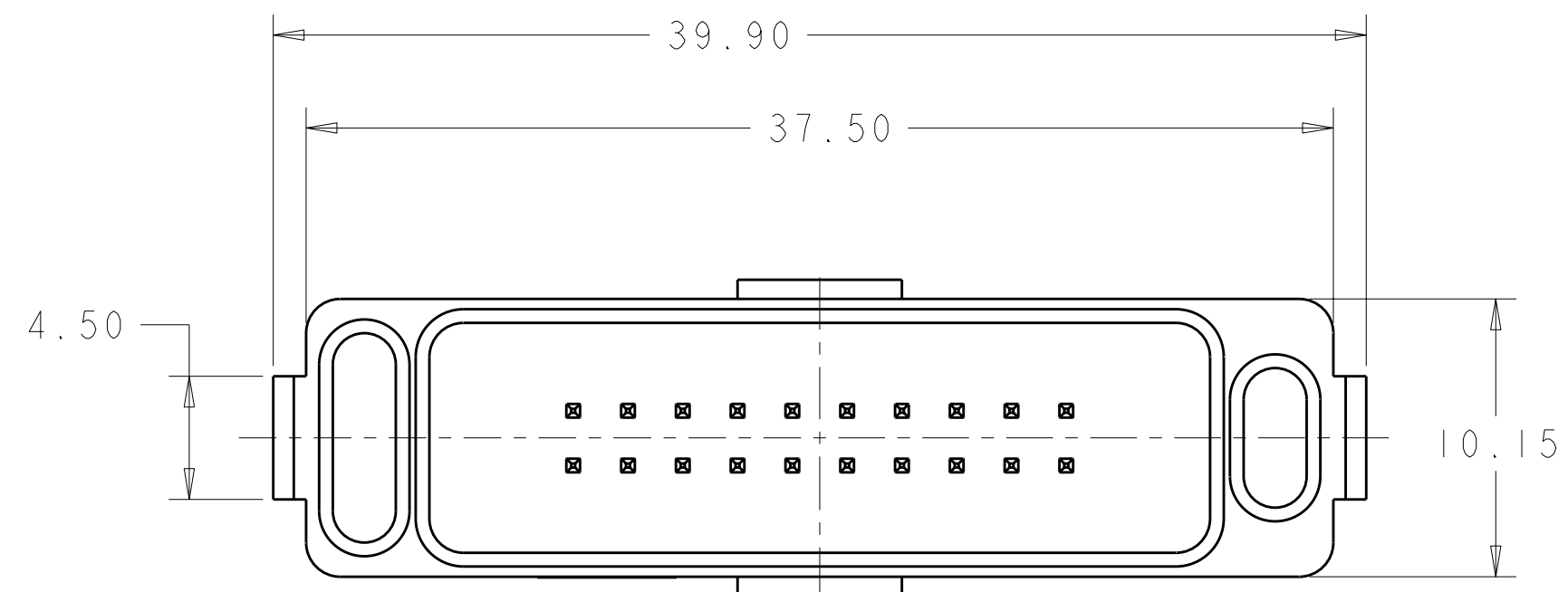


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-		5	CHANGE PNP AND HOLD DOWNS ON SMT	13MAY2008	CD	MM
			6	ADJUSTED SOLDER TAIL LGTH	16MAY2008	CD	MM
			7	ADDED PACKAGING INFO	13JUN2008	CD	MM



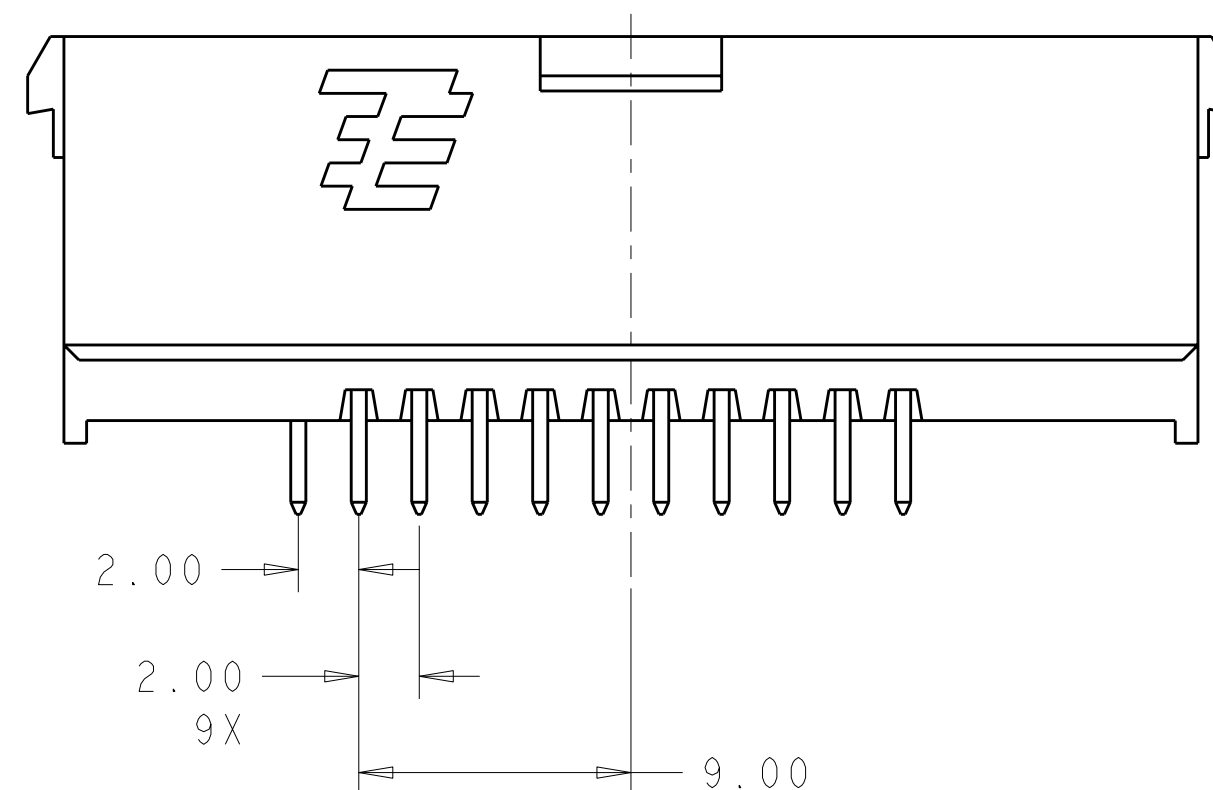
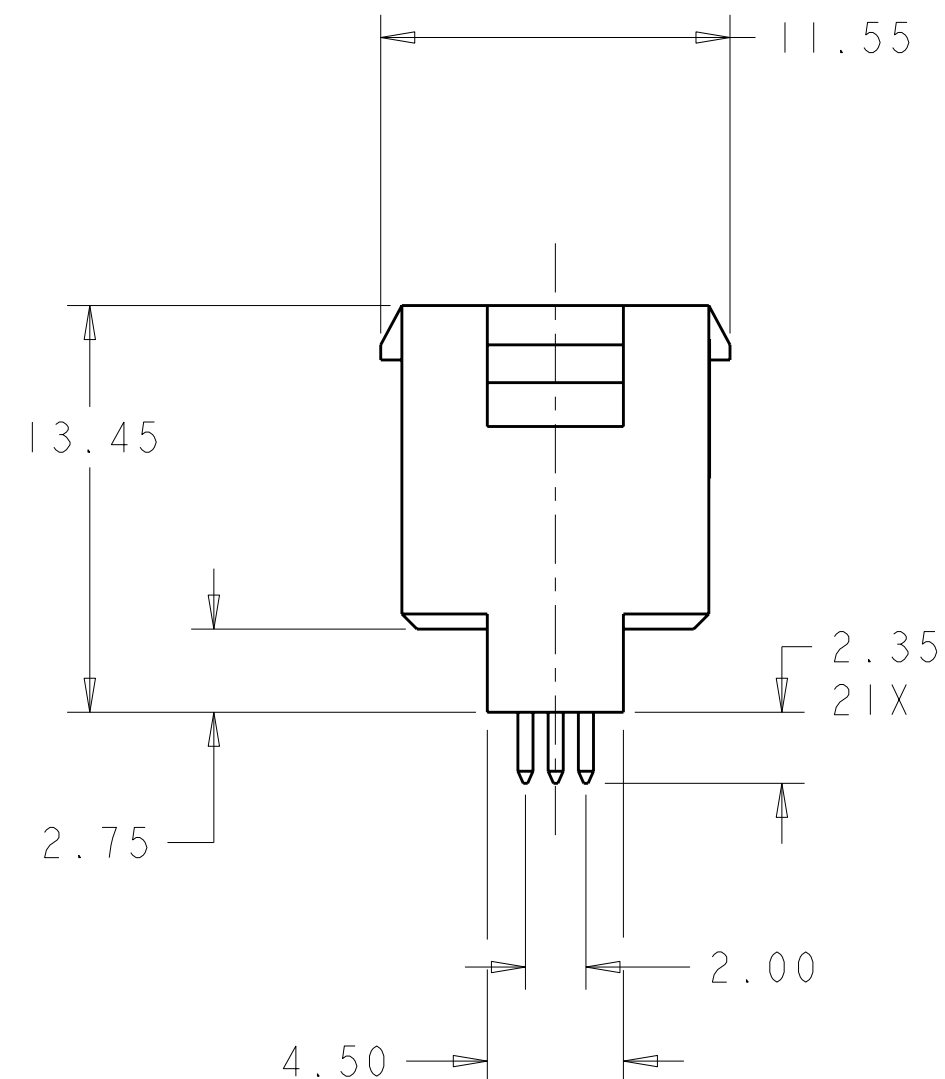
⚠ MATERIALS AND FINISH:  
 -HOUSING: GLASS FILLED NYLON, COLOR: BLACK  
 -PNP CAP: NYLON, COLOR: BLACK  
 -CONTACTS: COPPER ALLOY,  
             FINISH: Au OVER Ni (MATING AREA)  
                     Sn OVER Ni (PCB TERMINATION AREA)  
 -HOLD DOWNS: PHOS. BRONZE

2. MUST COMPLY WITH DIRECTIVE 2002/95/EC (ROHS)

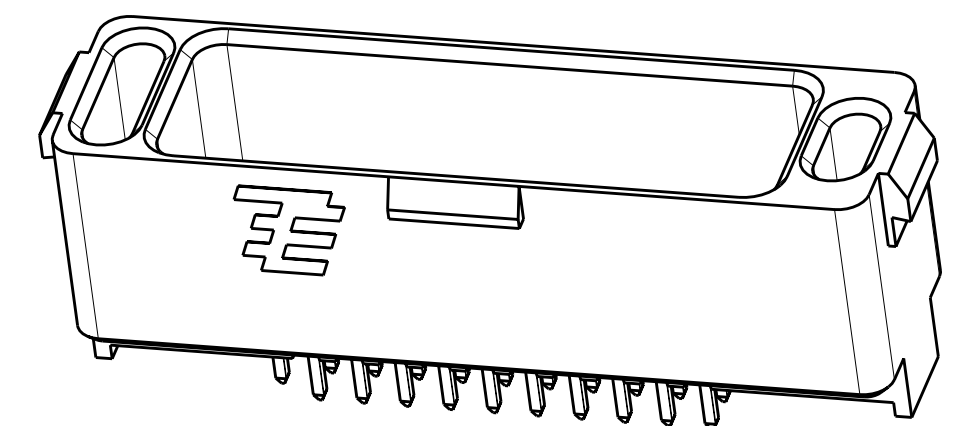
3. THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING

△ 4 PACKAGED IN TUBES

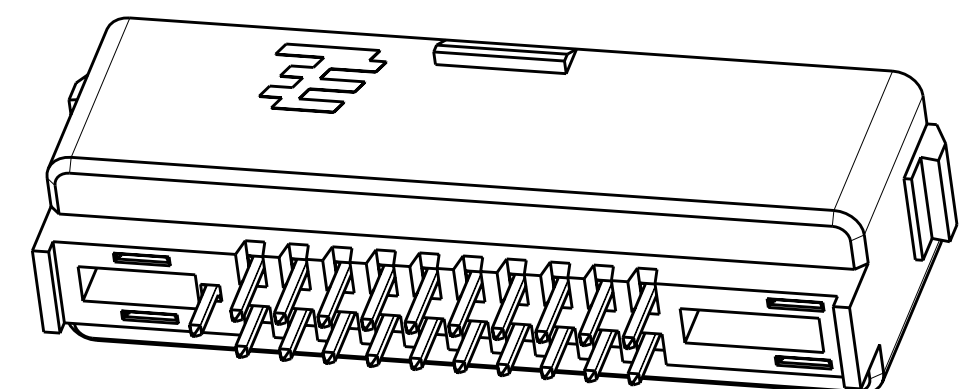
5 TAPE AND REEL PACKAGING PER EIA-481 SPEC



2058193-1  
SHOWN






SCALE 3:1

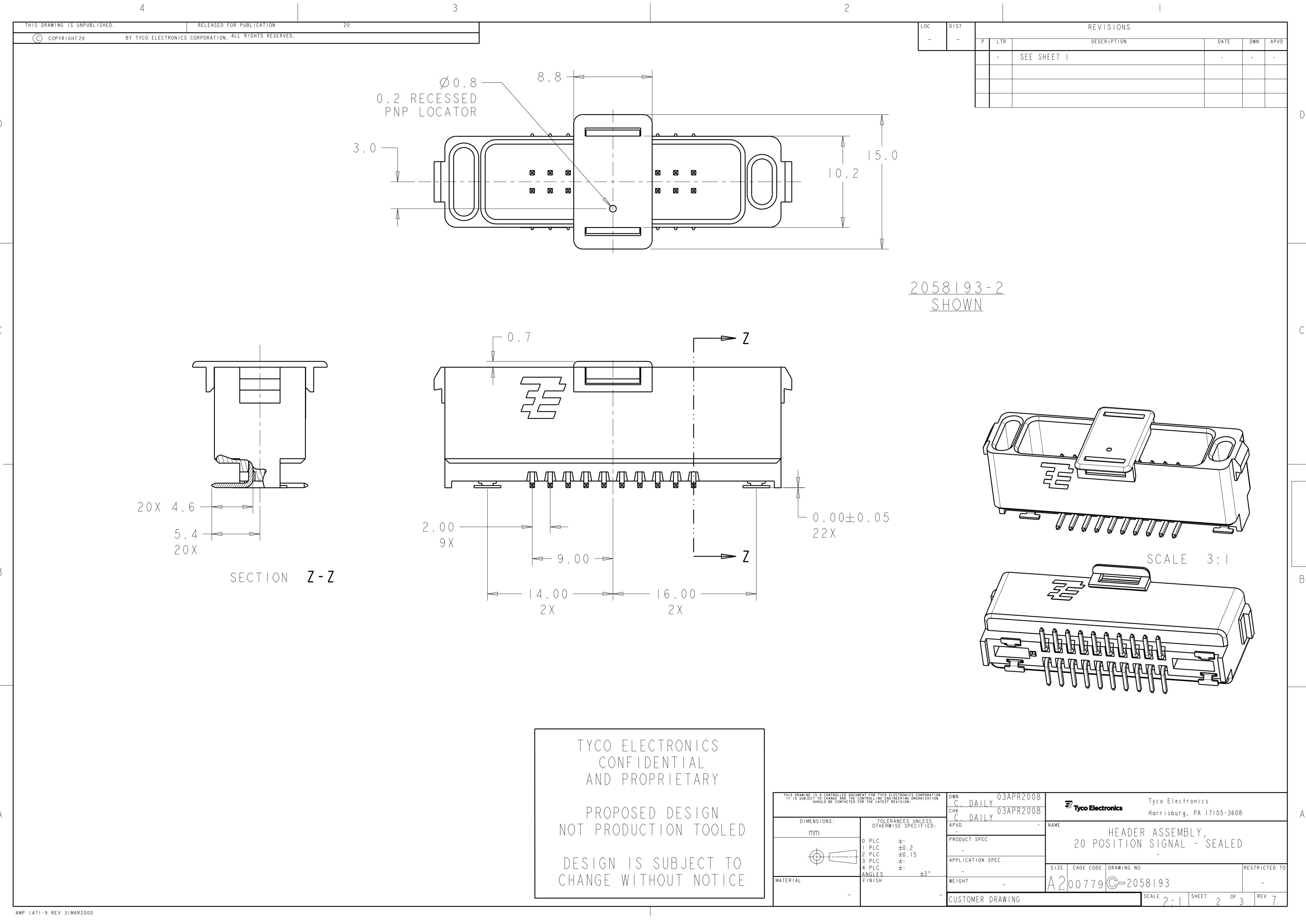


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CONFIDENTIAL  
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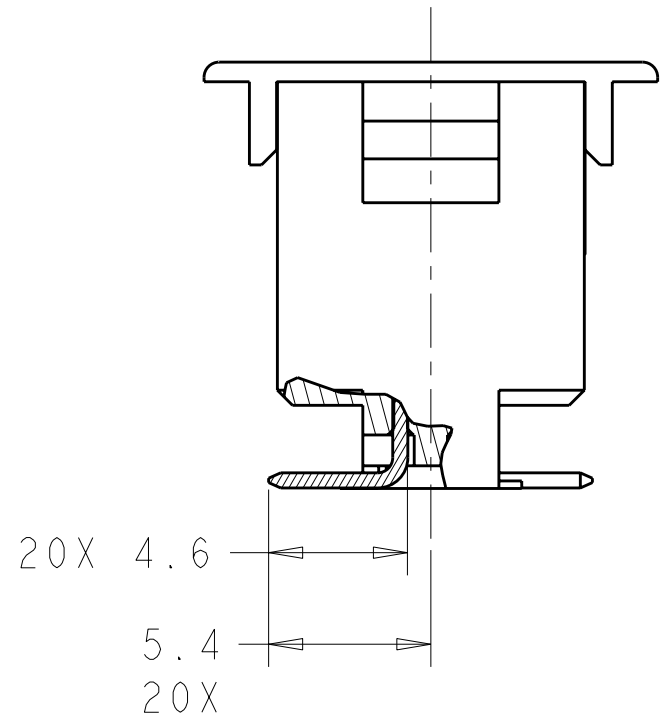
PROPOSED DESIGN  
NOT PRODUCTION TOOLED

DESIGN IS SUBJECT TO  
CHANGE WITHOUT NOTICE

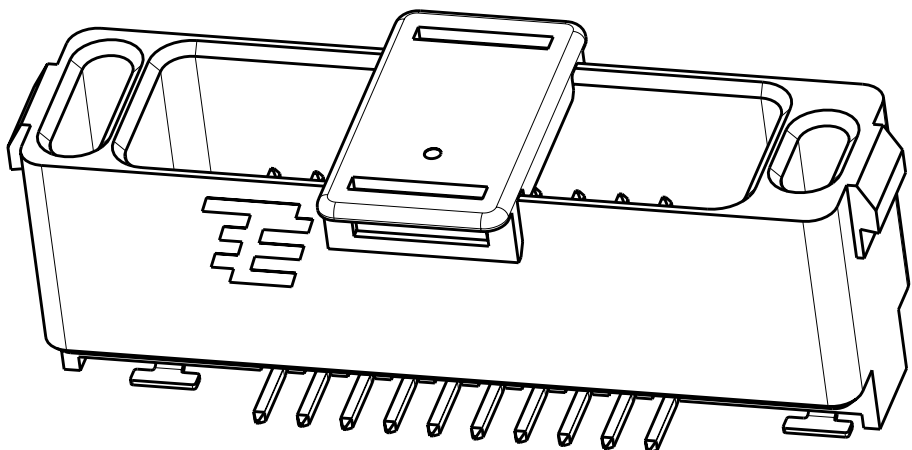
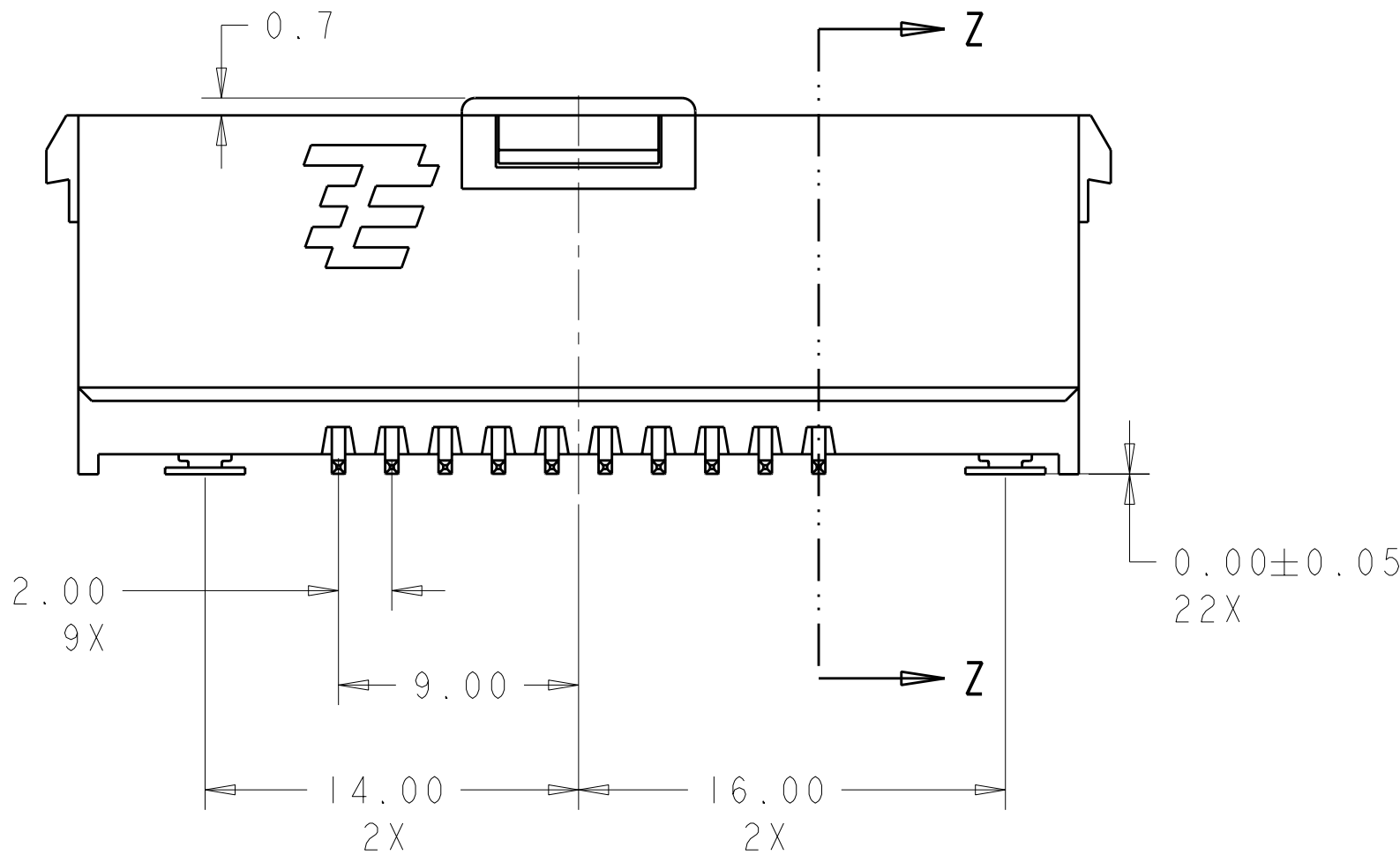
THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN C 03APR2008		Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS:		CHK C 03APR2008		<div style="text-align: center;">  <h1 style="margin: 0;">PRELIMINARY</h1> </div>	
mm		APVD - - NAME			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		HEADER ASSEMBLY, 20 POSITION SIGNAL - SEALED	
		-		-	
0 PLC ± 1 PLC ±0.2 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ±3° FINISH		APPLICATION SPEC		-	
MATERIAL		WEIGHT		RESTRICTED TO	
		-		-	
CUSTOMER DRAWING		SIZE		CAGE CODE	
-		A2		00779	
-		DRAWING NO		C=2058193	
-		SCALE		SHEET	
-		2.1		1 of 3	
-		REV		7	



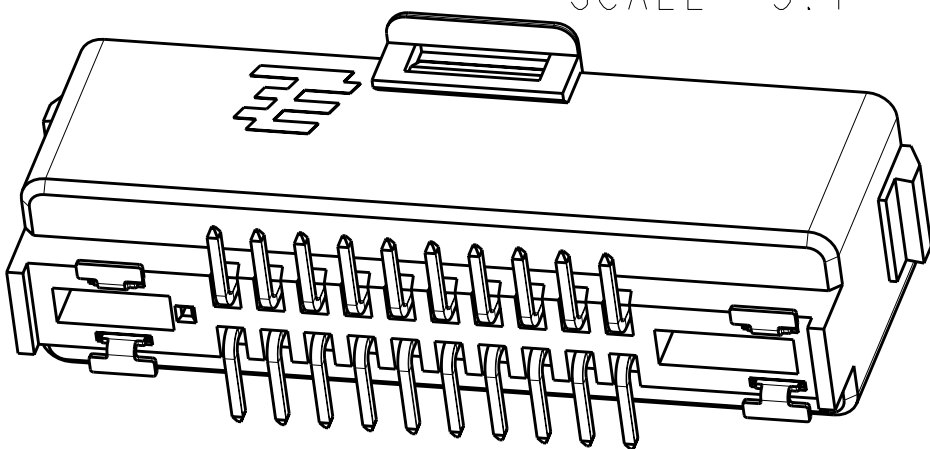
LOC	DIST	REVISIONS					
-	-	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



SECTION Z-Z




SCALE 3:1



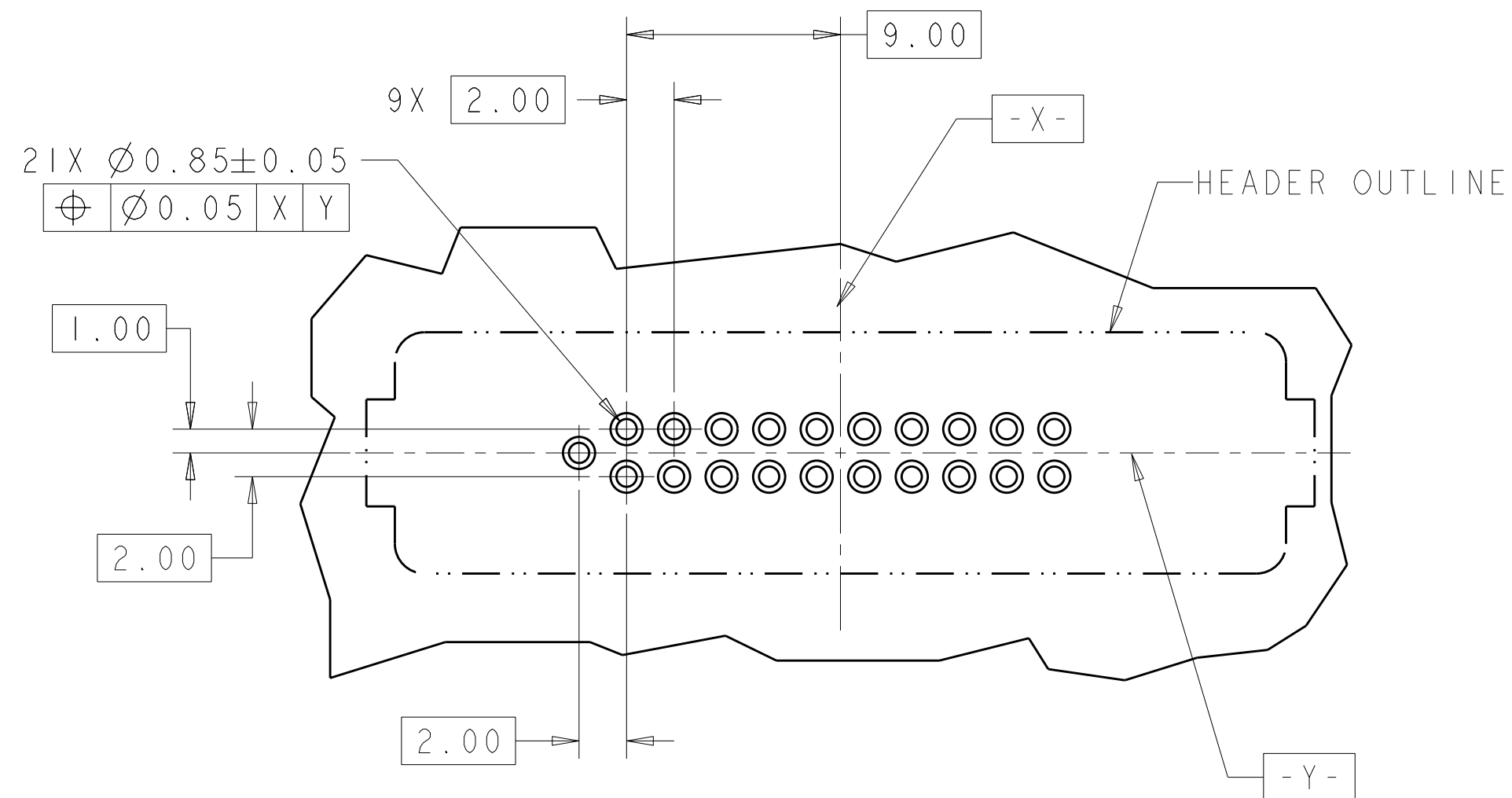
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PROPOSED DESIGN  
NOT PRODUCTION TOOLED

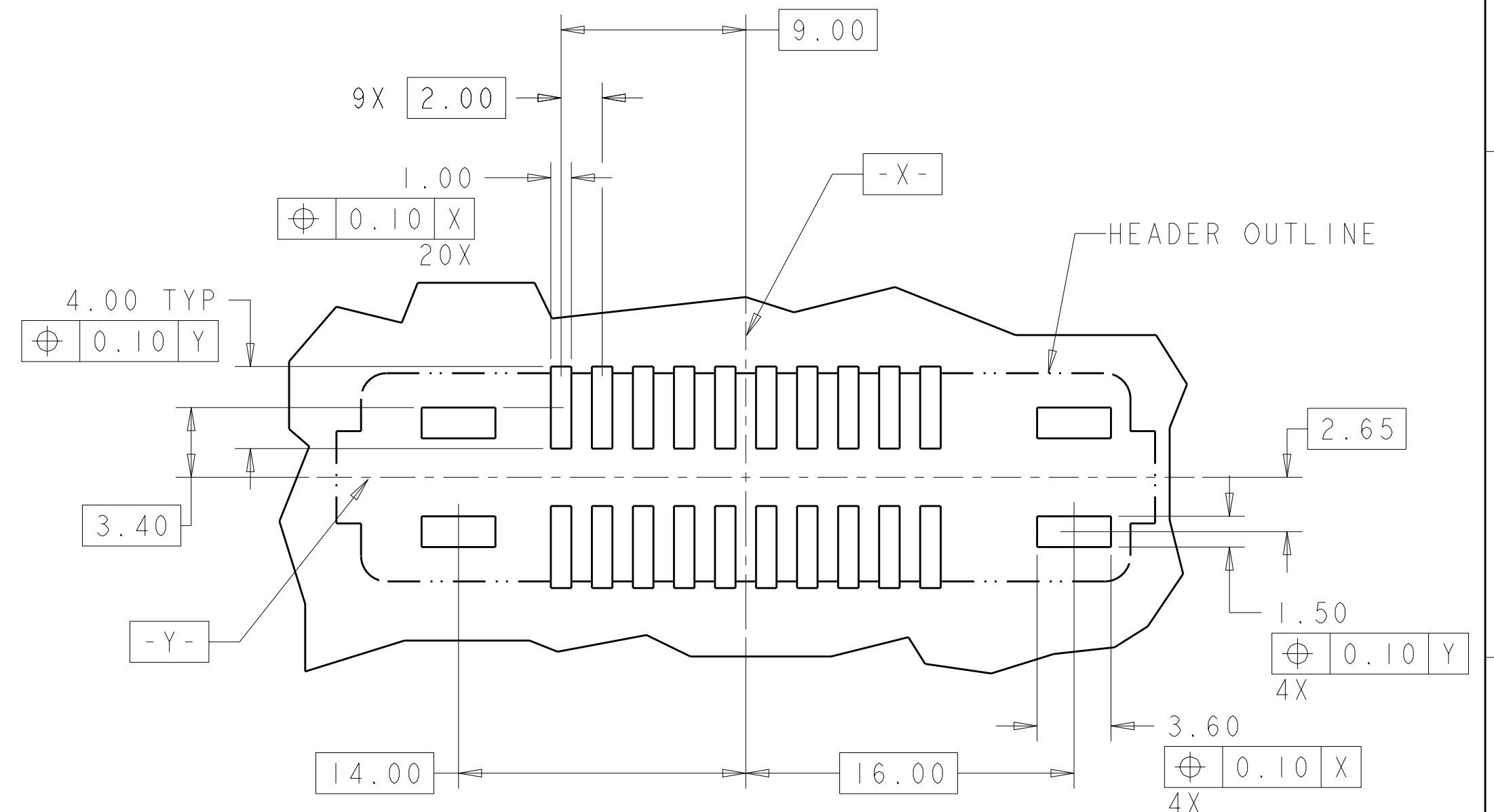
DESIGN IS SUBJECT TO  
CHANGE WITHOUT NOTICE

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				CHK C. DAILY 03APR2008		NAME							
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -		HEADER ASSEMBLY, 20 POSITION SIGNAL - SEALED -							
mm				PRODUCT SPEC -									
		0 PLC ± 1 PLC ±0.2 2 PLC ±0.15 3 PLC ± 4 PLC ±		APPLICATION SPEC -									
MATERIAL		ANGLES ±3° FINISH		WEIGHT -		SIZE A200779		CAGE CODE C=2058193		DRAWING NO		RESTRICTED TO	
-		-		-		CUSTOMER DRAWING		SCALE 2:1		SHEET 2 OF 3		REV 7	

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-		-	SEE SHEET 1	-	-	-



THRU HOLE HEADER  
RECOMMENDED PCB LAYOUT  
SCALE 4:1





SMT HEADER  
RECOMMENDED PCB LAYOUT  
SCALE 4:1

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CONFIDENTIAL  
AND PROPRIETARY

PROPOSED DESIGN  
NOT PRODUCTION TOOLED

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CHANGE WITHOUT NOTICE

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 C. DAILY 03APR2008		 Tyco Electronics Harrisburg, PA 17105-3608	
		CHK C. DAILY 03APR2008			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME HEADER ASSEMBLY, 20 POSITION SIGNAL - SEALED -	
mm					
		0 PLC ±.1 1 PLC ±0.2 2 PLC ±0.15 3 PLC ±.1 4 PLC ±.1 ANGLES ±3°			
MATERIAL		FINISH			
-		-		SIZE A2	
		WEIGHT		CAGE CODE	
		-		DRAWING NO	
				A200779	
		CUSTOMER DRAWING		C-2058193	
				RESTRICTED TO	
				-	
				SCALE	
				2.1	
				SHEET	
				3 OF 3	
				REV	
				7	