

LOC		DIST		REVISIONS						
GP	00	P	LTR	DESCRIPTION			DATE	DWN	APVD	
			A	RELEASED PER ECO-08-011133			14MAY2008	ZMR	DLG	

- △ MATERIAL: LCP, BLACK.
- △ MATERIAL: PHOSPHOR BRONZE PER ASTM B 103.
- △ FINISH: 0.76µm MIN GOLD PLATE PER ASTM B 488, APPLIES TO INTERFACE AREA AND 2.03µm MIN TIN PLATE SOLDER TAILS, ALL OVER 3.81µm MIN NICKEL PLATE PER QQ-N-290.
- △ MATERIAL: NICKEL-SILVER PER ASTM B 122.
- △ DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- △ CONTACT TAILS TO BE 0.25 MAX BELOW OR FLUSH WITH DATUM Z.
7. REFER TO CUSTOMER DRAWING 1888020 FOR CONNECTOR DETAILS.
- △ FINISH: 0.38µm MIN GOLD PLATE PER ASTM B 488, APPLIES TO INTERFACE AREA AND 2.03µm MIN TIN PLATE SOLDER TAILS, ALL OVER 3.81µm MIN NICKEL PLATE PER QQ-N-290.

D

D

C

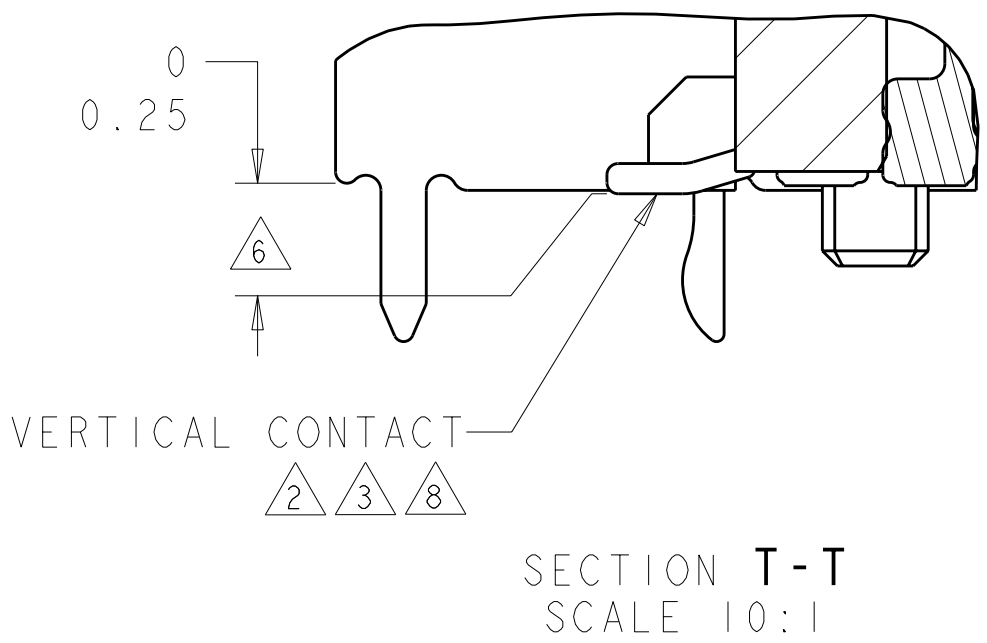
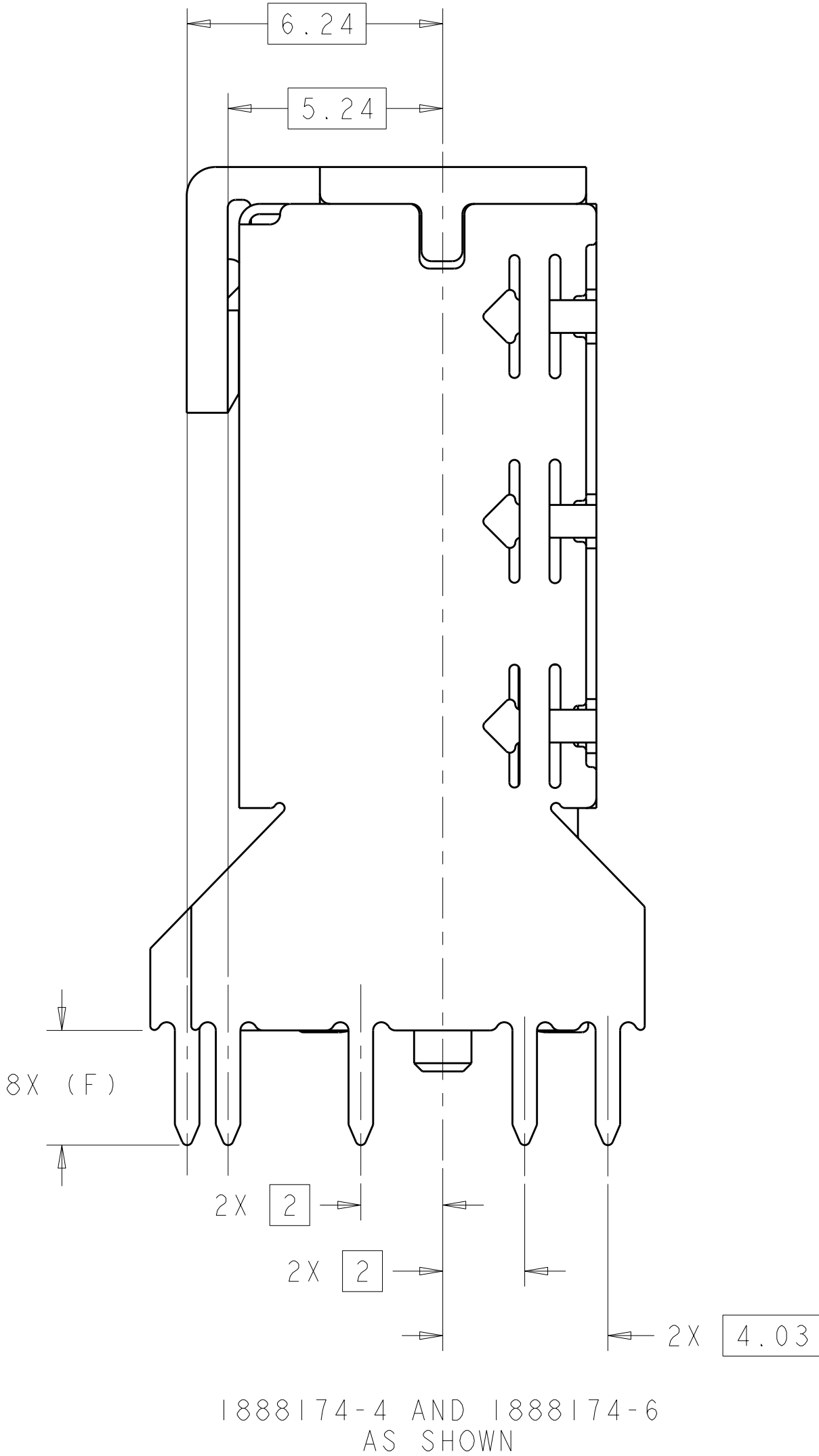
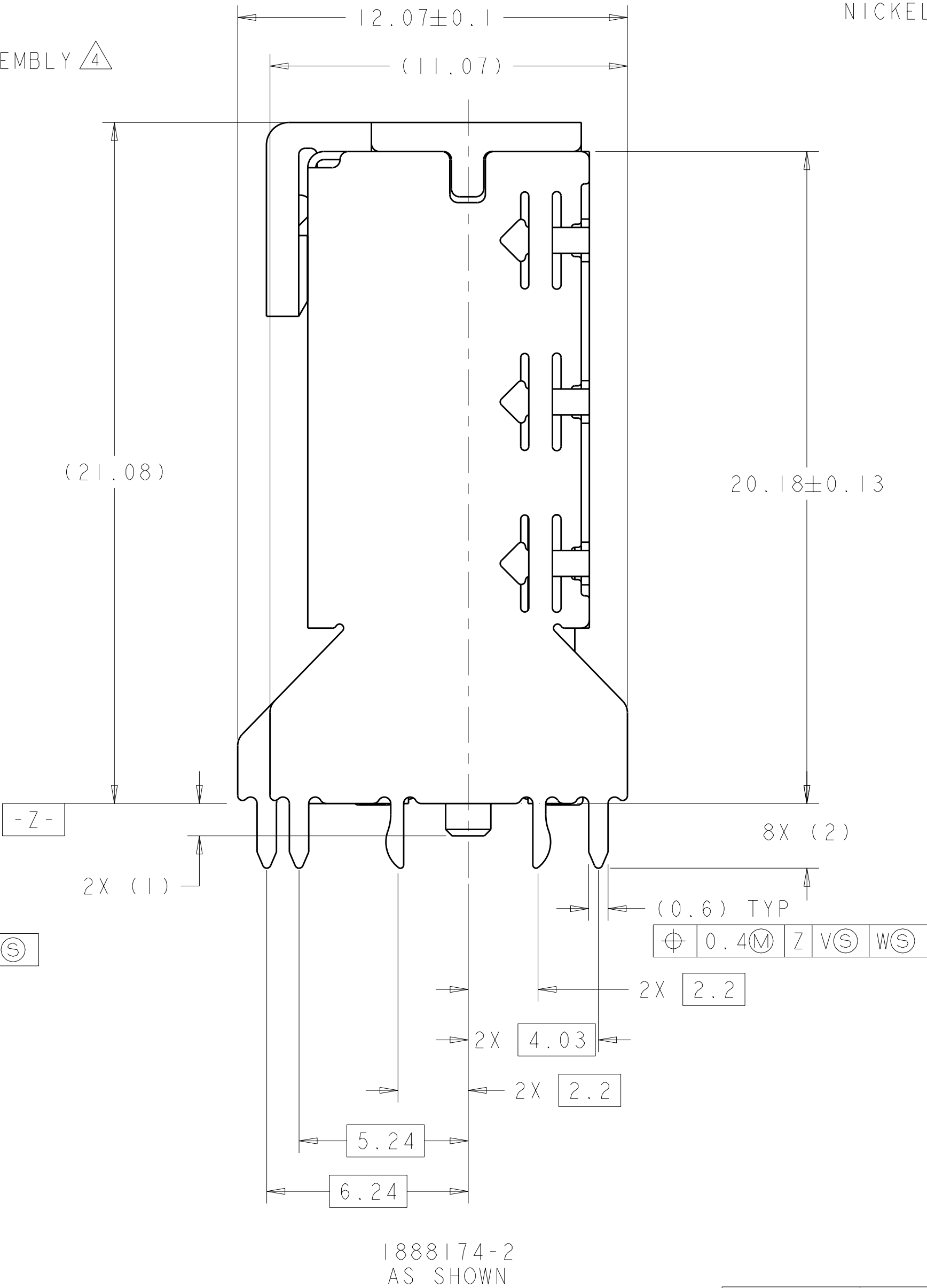
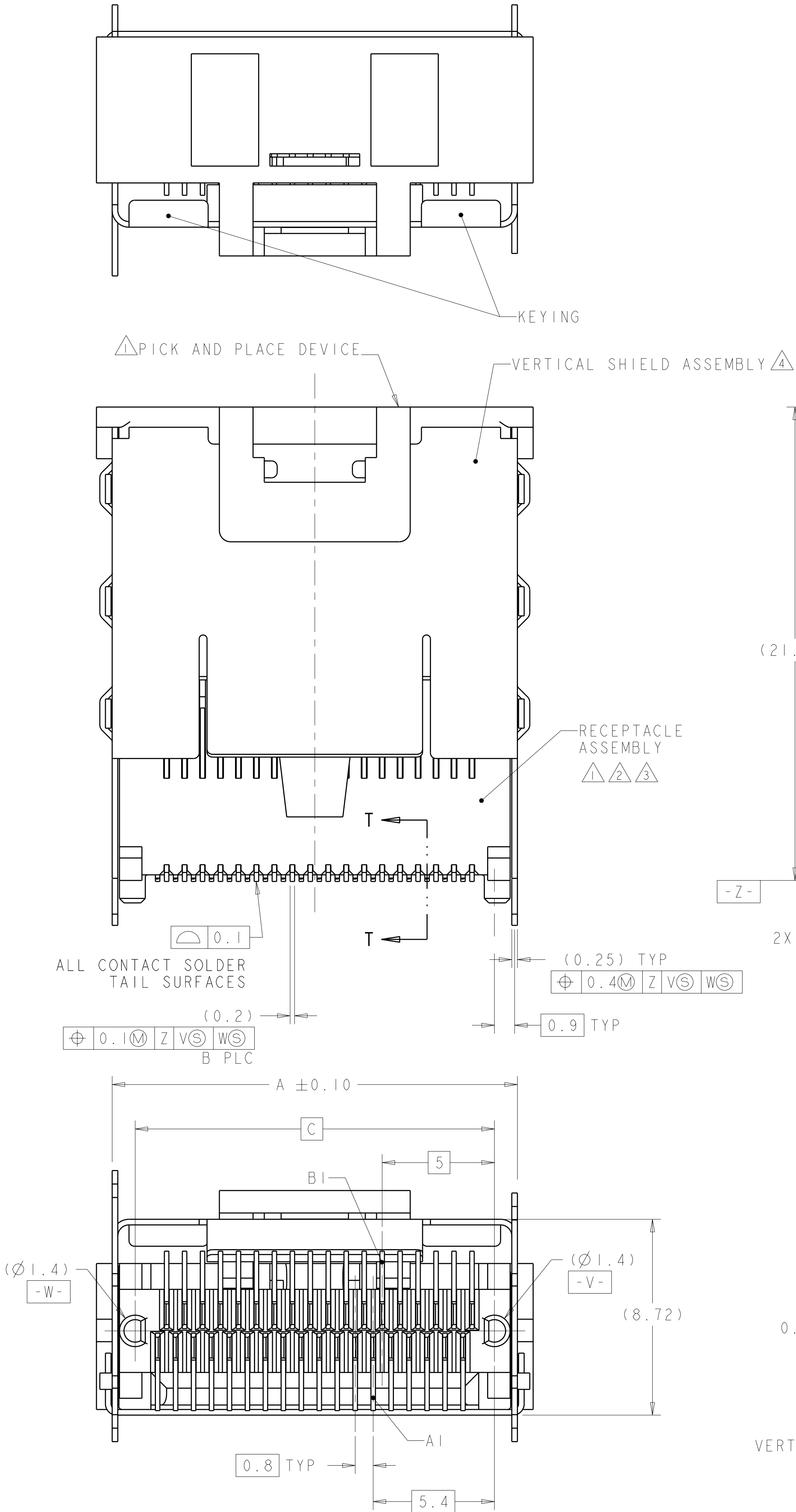
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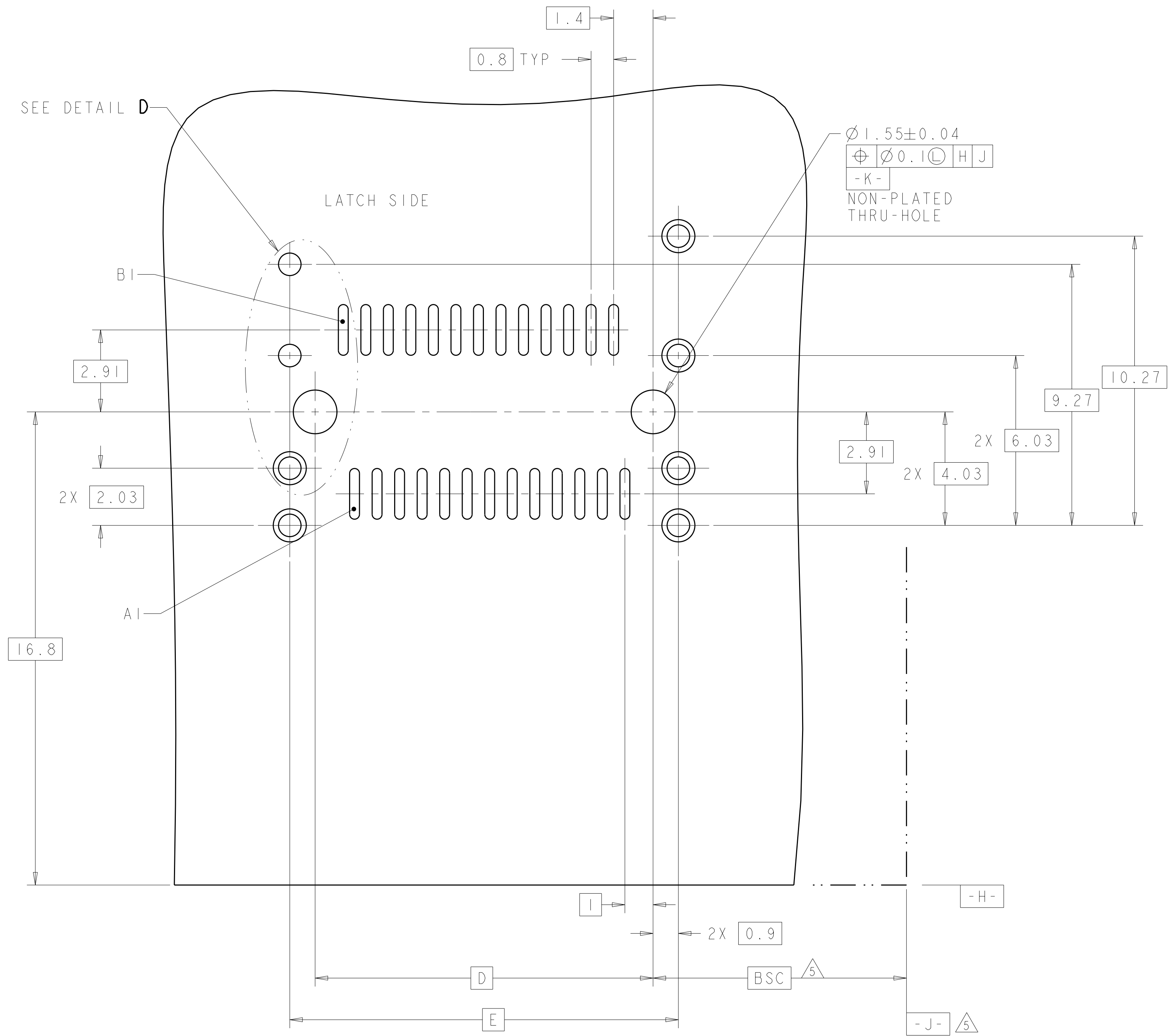
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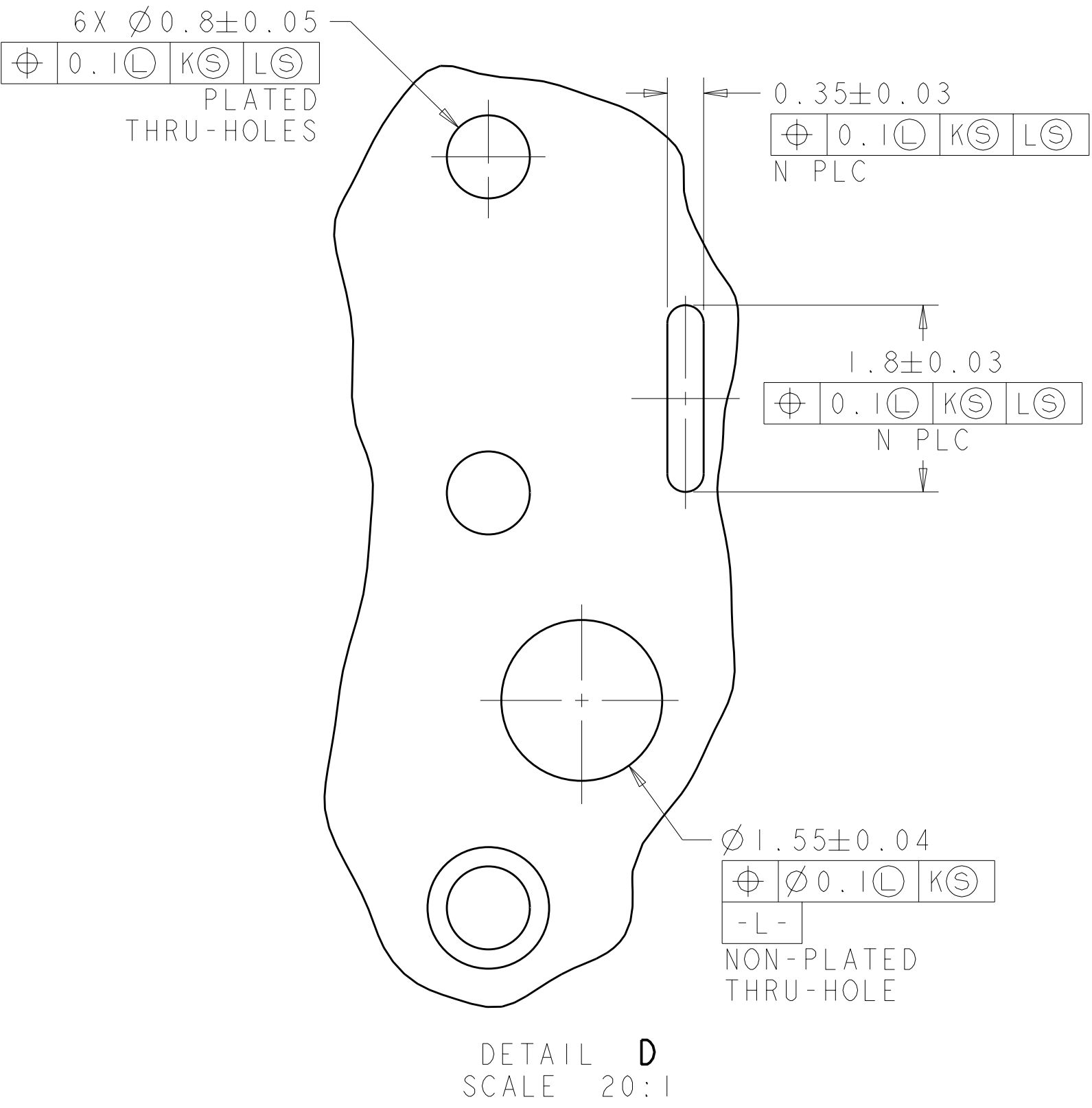
△ 8	THRU-HOLE	36	3.5	17.8	16	16	36	18.05	36	1888174-9
	THRU-HOLE	36	2.8	17.8	16	16	36	18.05	36	1888174-8
△ 3	PRESS-FIT	36	-	17.8	16	16	36	18.05	36	1888174-7
	THRU-HOLE	36	3.5	17.8	16	16	36	18.05	36	1888174-6
FINISH	THRU-HOLE	36	2.8	17.8	16	16	36	18.05	36	1888174-4
	PRESS-FIT	36	-	17.8	16	16	36	18.05	36	1888174-2
SHIELD TYPE		N	F	E	D	C	B	A	POSN	PART NUMBER

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN M.E. SHIRK 200CT05		Tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608	
mm		9 PLC ±		CHK R.R. HENRY 200CT05		NAME	
Ø		2 PLC ±		APVD R.R. HENRY 200CT05		EVERCLEAR Mini-SAS VERTICAL INTERNAL RECEPTACLE ASSY WITH DUAL KEYED SHELL	
MATERIAL		3 PLC ±		PRODUCT SPEC		SIZE CAGE CODE DRAWING NO	
FINISH		4 PLC ±		APPLICATION SPEC		A100779C=1888174	
ANGLES		SEE TABLE		WEIGHT		RESTRICTED TO	
1 2 4				CUSTOMER DRAWING		SCALE 8:1 SHEET 1 OF 2 REV A	

LOC		DIST		REVISIONS					
GP		00		REV	LYR	DESCRIPTION	DATE	DWN	APVD
				-	-	SEE SHEET 1	-	-	-



RECOMMENDED PCB LAYOUT
SCALE 10:1



DETAIL D
SCALE 20:1

THIS DRAWING IS A CONFIDENTIAL DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS TO BE USED ONLY FOR THE PURPOSES SPECIFIED IN THE ORDER. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. WITHOUT PERMISSION IN WRITING FROM TYCO ELECTRONICS CORPORATION, SHOULD BE CONTACTED FOR THE LATEST REVISION.				DWN M.E. SHIRK 200CT05	Tyco Electronics Harrisburg, PA 17105-3608								
CHK R.R. HENRY 200CT05				APVD R.R. HENRY 200CT05	NAME EVERCLEAR Mini-SAS VERTICAL INTERNAL RECEPTACLE ASSY WITH DUAL KEYED SHELL								
DIMENSIONS: mm				TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±									
				APPLICATION SPEC 108-2234									
MATERIAL -				WEIGHT -									
CUSTOMER DRAWING				SIZE A				CAGE CODE 00779		DRAWING NO C-1888174		RESTRICTED TO -	
				SCALE 8:1				SHEET 2		OF 2		REV A	