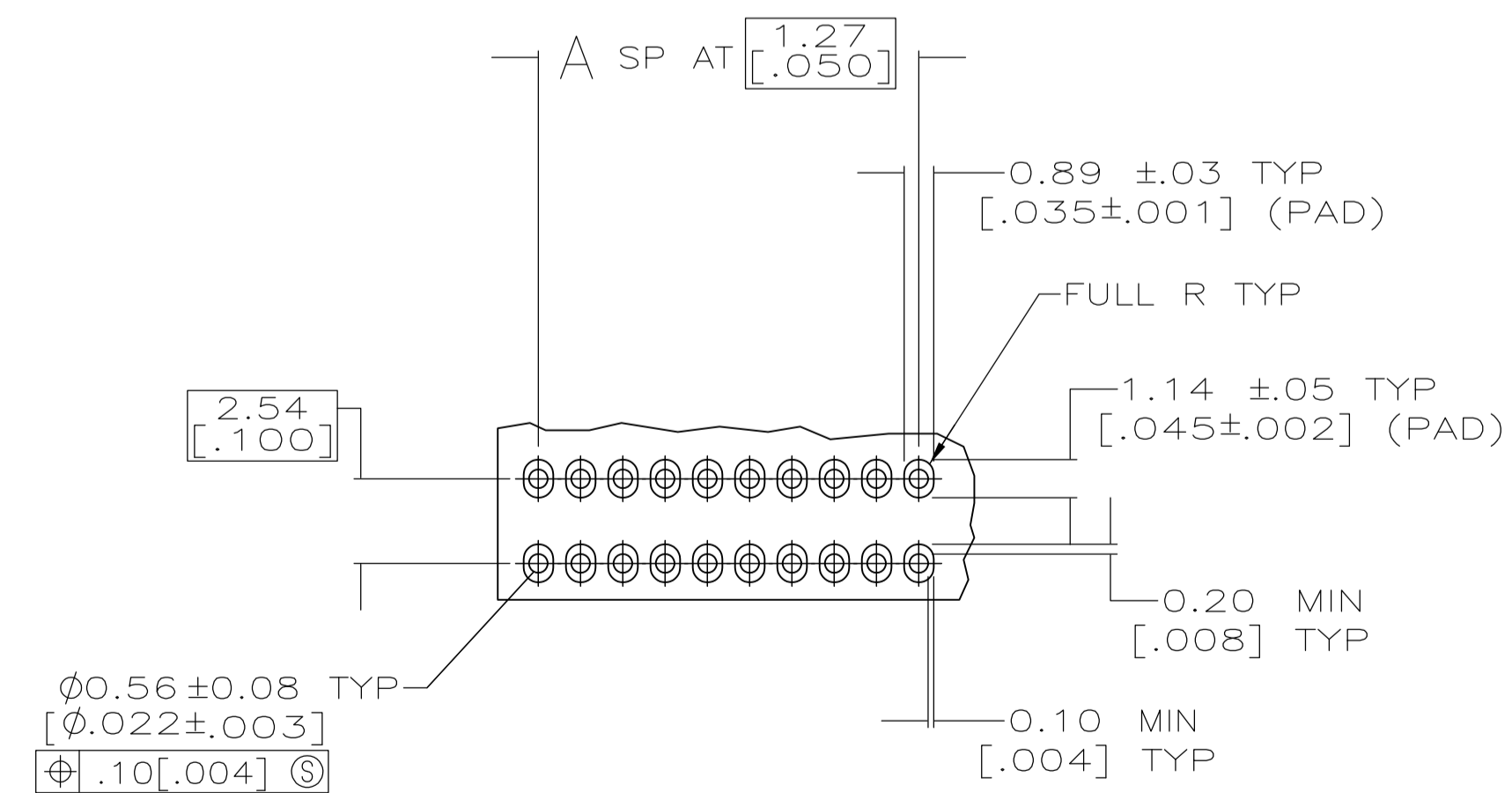


VIEW W
SCALE 30:1



RECOMMENDED HOLE PATTERN
FOR MANUAL INSERTION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN KATE HELM 10/30/90		TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK D GORENC 10-31-90			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D GORENC 10-31-90		NAME	
0 PLC ± -		PRODUCT SPEC		HDR ASSY,AMPMODU System 50	
1 PLC ± -		APPLICATION SPEC		RT-ANGLE,UNSHROUDED,DBL-ROW	
2 PLC ± 0.13[.005]		SIZE		CAGE CODE	
3 PLC ± -		114-25031		DRAWING NO	
4 PLC ± -		WEIGHT		RESTRICTED TO	
ANGLES ± -		A1 00779		104746	
MATERIAL HOUSING: CONTACT: SEE TABLE		CUSTOMER DRAWING		SCALE 5:1 SHEET 1 OF 2 REV J	

- ① FLAME REDARTANT THERMOPLASTIC, COLOR - BLACK
- ② COPPER ALLOY
- ③ CONTACTS PLATED WITH 0.00381[.000150] MIN TIN-LEAD; ALL OVER 0.00127[.000050] MIN NICKEL
- ④ POINT OF MEASUREMENT FOR PLATING THICKNESS
- ⑤ THE NOTED DIMENSION APPLIES AT THE INTERSECTION OF THE POST AND HOUSING
- ⑥ MAXIMUM CARRIER PROTRUSION BEYOND HOUSING.
- ⑦ CONTACTS PLATED WITH 0.00381[.000150] MIN TIN; ALL OVER 0.00127[.000050] MIN NICKEL
- ⑧ PRELIMINARY PART - NOT RELEASED FOR PRODUCTION
- ⑨ SUPERSEDED BY 5-104746-1
- ⑩ FINISH: 0.00002[.000001] MIN GOLD ON GOLD PLATED AREA.
0.00381-0.00635[.000150-.000250] MATTE TIN-LEAD ON TIN PLATED AREA. UNDER PLATING:
0.00127-0.00254[.000050-.000100] NICKEL ON ENTIRE CONTACT. GOLD AND TIN PLATING
MAY NOT OVERLAP
- ⑪ FINISH: 0.00002[.000001] MIN GOLD ON GOLD PLATED AREA.
0.00381-0.00635[.000150-.000250] MATTE TIN ON TIN PLATED AREA. UNDER PLATING:
0.00127-0.00254[.000050-.000100] NICKEL ON ENTIRE CONTACT. GOLD AND TIN PLATING
MAY NOT OVERLAP

⑩	14.35 [.565]	10	22	7-104746-2
	63.88 [2.515]	49	100	⑧ 7-104746-1
⑦	14.35 [.565]	10	22	5-104746-2
	63.88 [2.515]	49	100	5-104746-1
FINISH	B	A	NO OF POSN	PART NUMBER

⑩	14.35 [.565]	10	22	⑧ 2-104746-2
	63.88 [2.515]	49	100	2-104746-1
③	14.35 [.565]	10	22	104746-2
	63.88 [2.515]	49	100	⑨ 104746-1
FINISH	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN	10/30/90	TE Connectivity
DIMENSIONS: mm [INCHES]		CHK	10-31-90	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPV	10-31-90	NAME HDR ASSY,AMPMODU System 50 RT-ANGLE,UNSHROUDED,DBL-ROW
0 PLC ± - 1 PLC ± - 2 PLC ± 0.13[.005] 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC 108-1093		
		APPLICATION SPEC 114-25031		RESTRICTED TO
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE
HOUSING:	SEE TABLE	-	A1	00779
CUSTOMER DRAWING			SCALE	SHEET
			5:1	2 OF 2