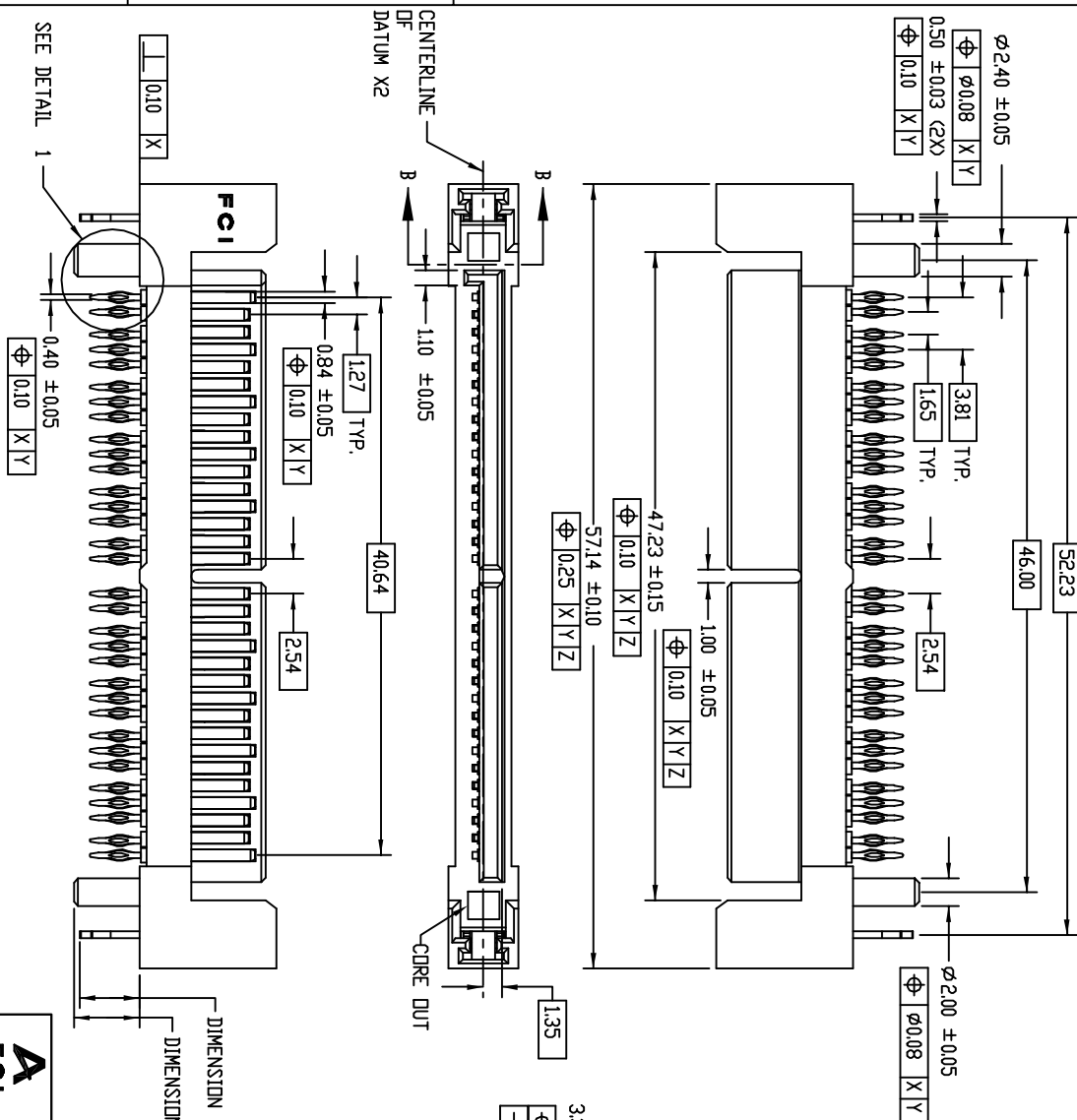
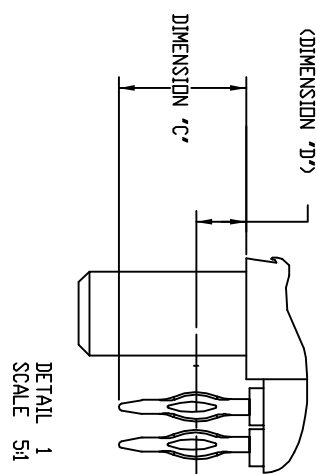
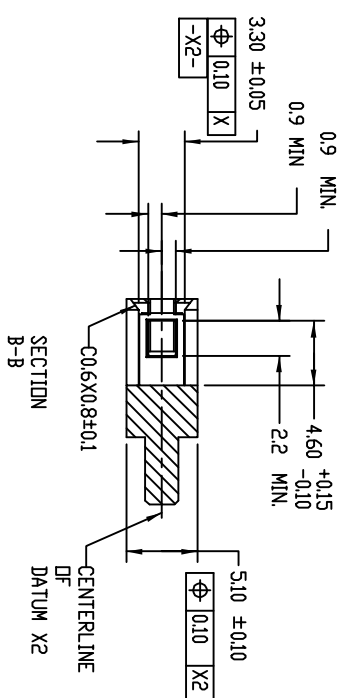




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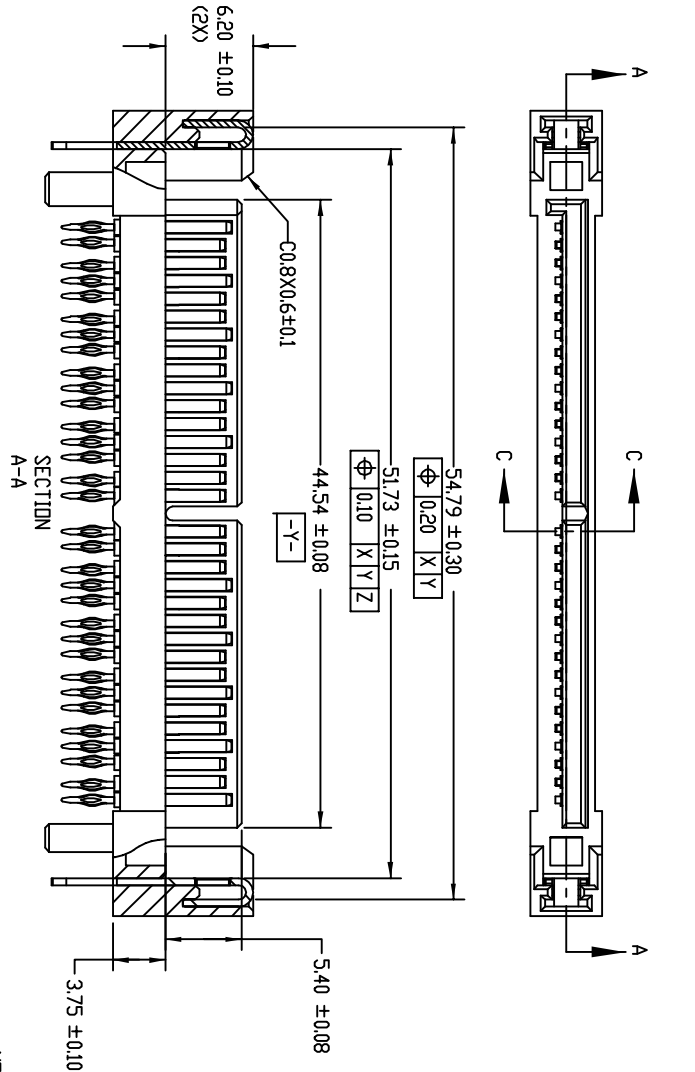
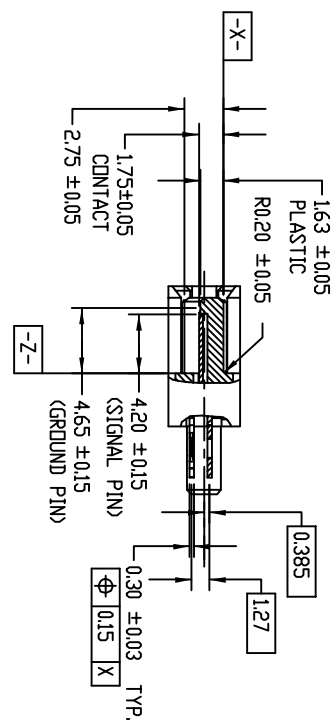


GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED	rev	ecn no	dr	date	Dr	SH TAN	03/16/05	Product family	Spec ref	Material	SEE NOTES	size	A4	Scale	2:1	S05-0256
	A	S05-0081	SH	3/16/05												
	B	T06-0063	JH	4/12/06												
LINEAR	X.X = ±0.25	-	-	-												
	X.XX = ±0.15	-	-	-												
	X.XXX = ±0.05	-	-	-												
ANGULAR	±2°	-	-	-												

A FCI	www.fciconnect.com	tolerance ASME Y14.5	projection MM

4 LANE VERTICAL				10028542	Rev
PRESS FIT HEADER					B
catalog no	CUSTOMER			sheet 1 of 2	

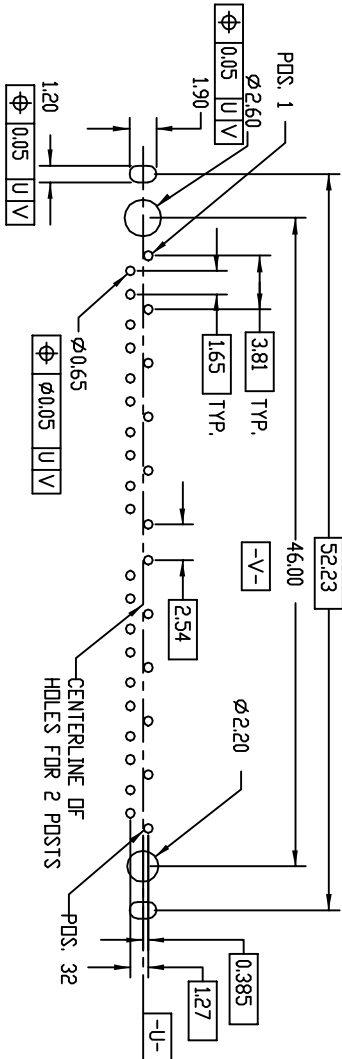
PRODUCT NO.	PCB THICKNESS	DIMENSION 'A'	DIMENSION 'B'	DIMENSION 'C'	DIMENSION 'D'
10028542-001LF	1.57±0.10	2.75±0.20	3.20±0.10	3.65±0.10	1.43±0.10
10028542-002LF	3.18±0.10	4.35±0.20	4.80±0.10	3.65±0.10	1.43±0.10
10028542-003LF	1.57±0.10	2.75±0.20	3.20±0.10	2.10±0.10	0.79±0.10



NOTES

1. MATERIAL:
HOUSING: HIGH TEMPERATURE PLASTIC, BLACK OR GRAY, UL94V-0
CONTACT: COPPER ALLOY
HOLD DOWN: COPPER ALLOY
2. FINISH:
1.27µm MIN NICKEL UNDERPLATE OVERALL,
1.91µm MIN TIN (LEAD-FREE) ON SOLDER TAIL,
0.76µm MIN GOLD IN CONTACT AREA
3. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
4. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRARED OR VAPOR PHASE REFLOW OVEN
5. CONTACT WIRE: 207 MIN FOR SIGNAL AND 2.52 MIN FOR GROUND

RECOMMENDED PCB LAYOUT
(ALL TOLERANCES ARE ±0.05)



title	4 LANE VERTICAL PRESS FIT HEADER	Rev. B
catalog no	10028542	Sheet 2 of 2