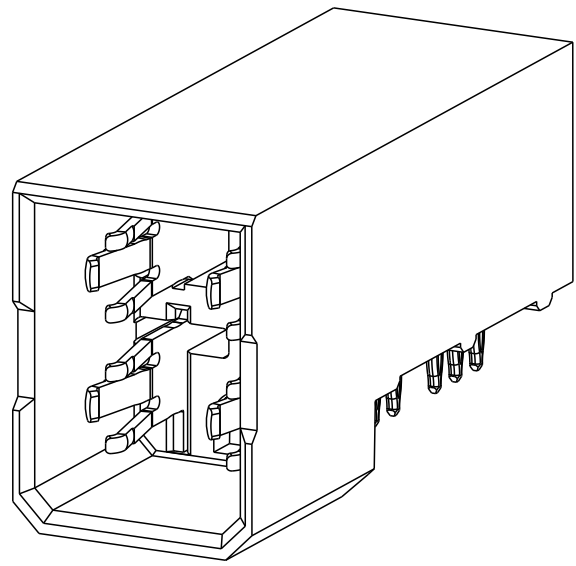
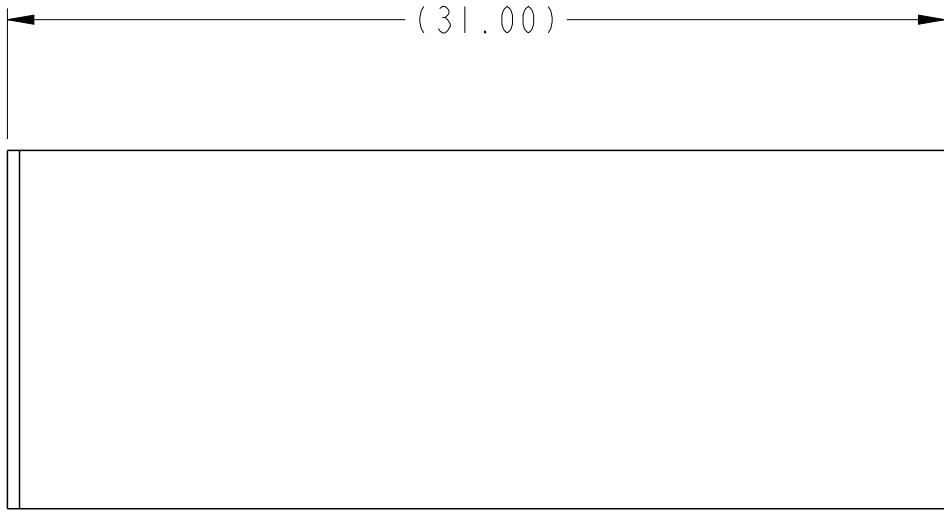
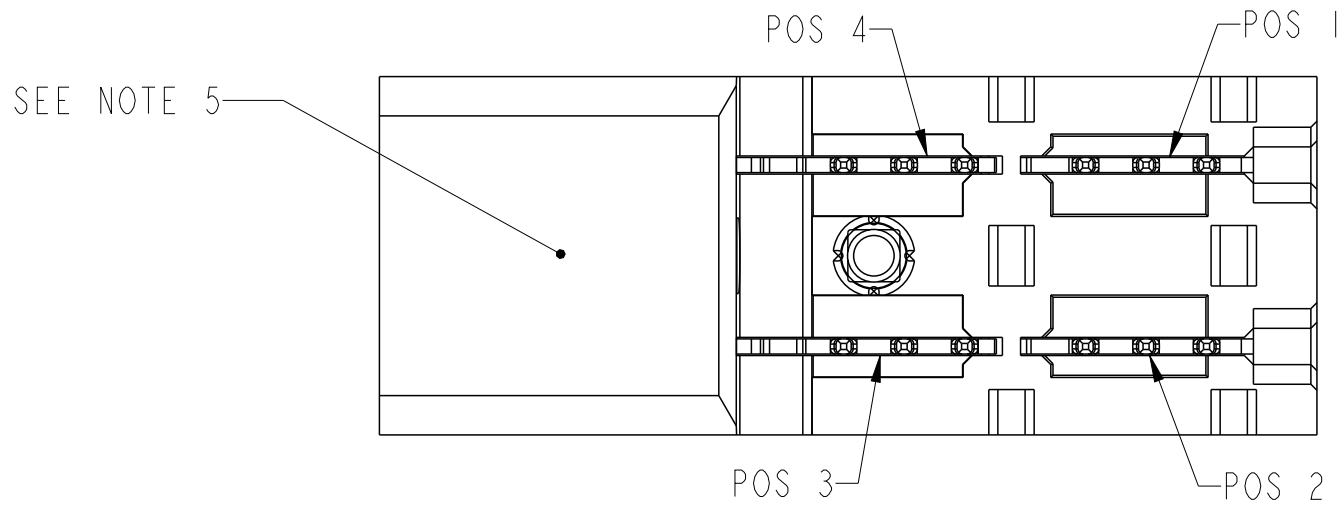
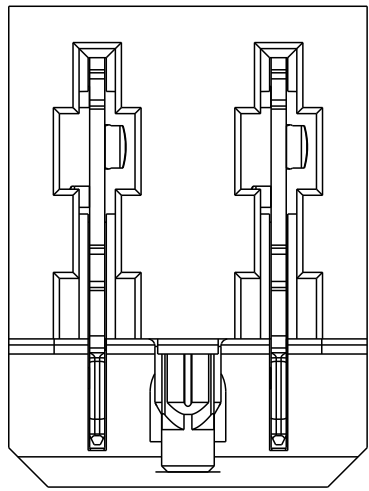
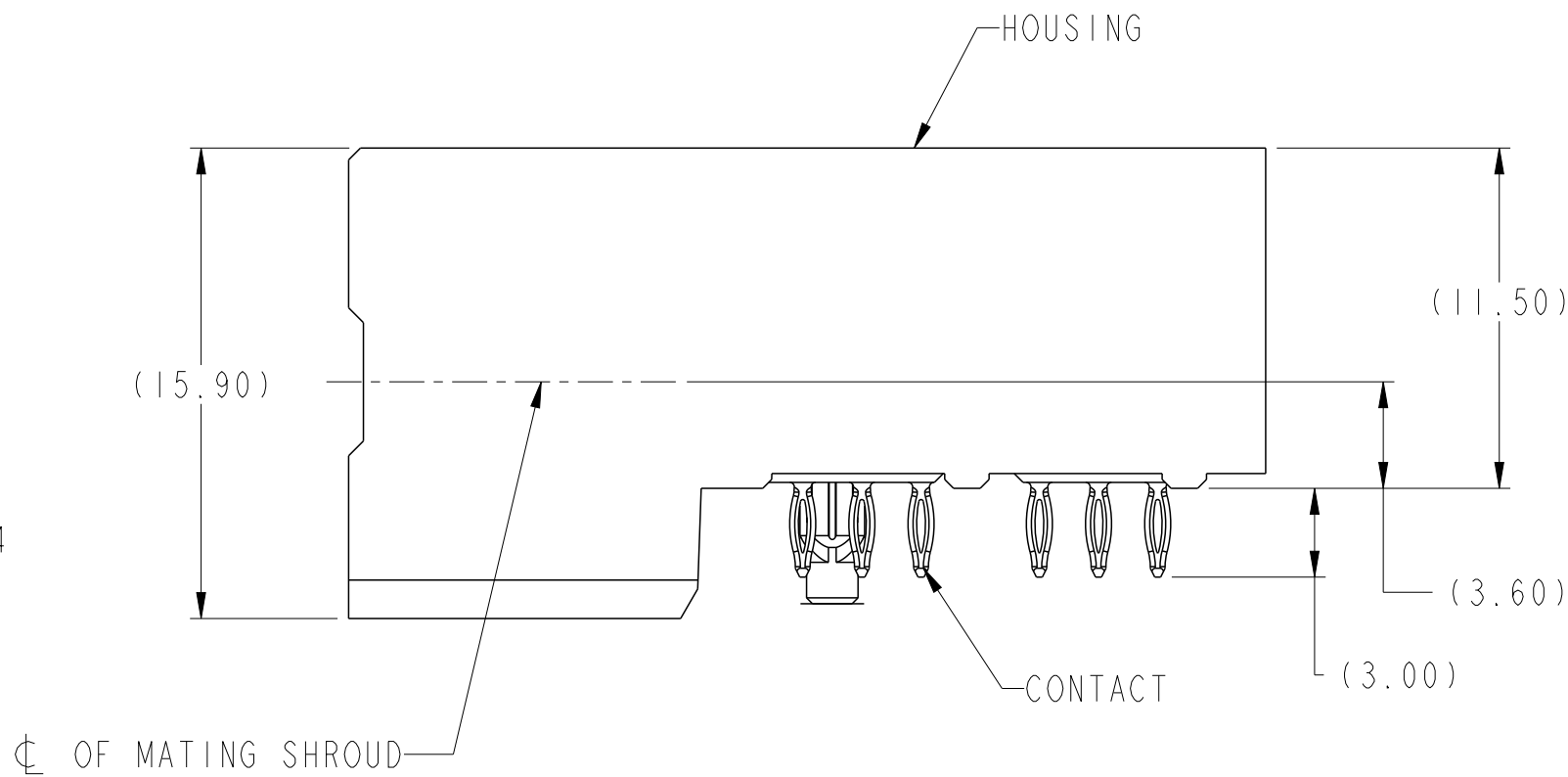
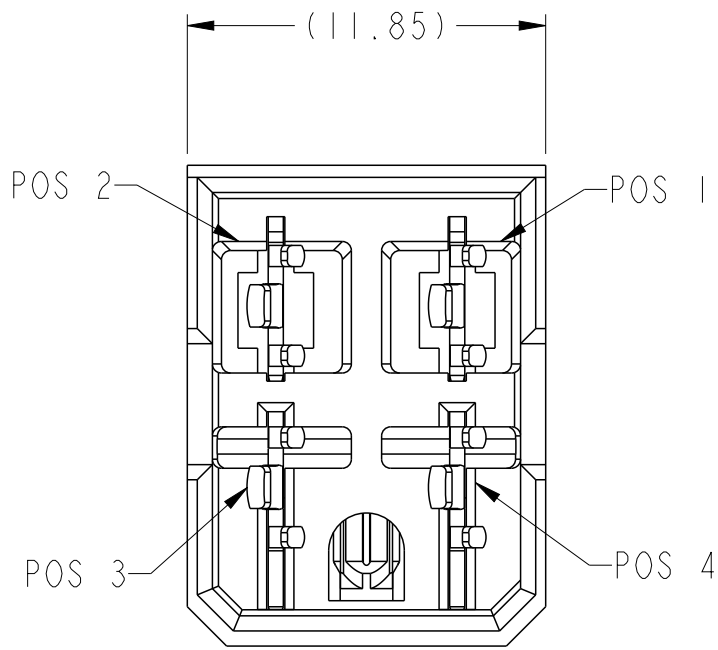


PRODUCT NUMBER	APPLICATON TYPE (Different Footprint)	CONTACT PLATING NOTE
I0073379-001LF	Press Fit	NOTE 2
I0073379-002LF	Solder	

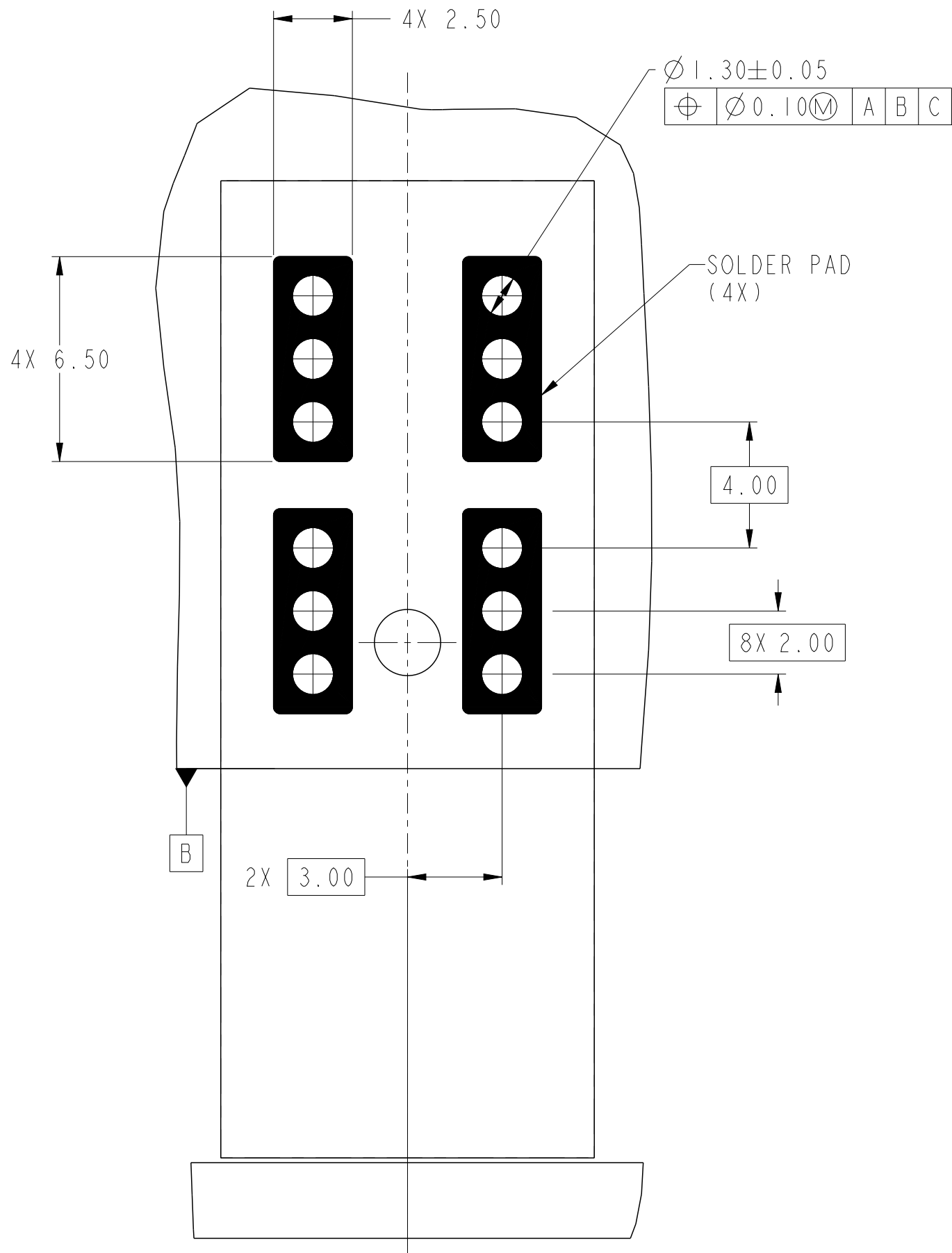


SCALE 3:1

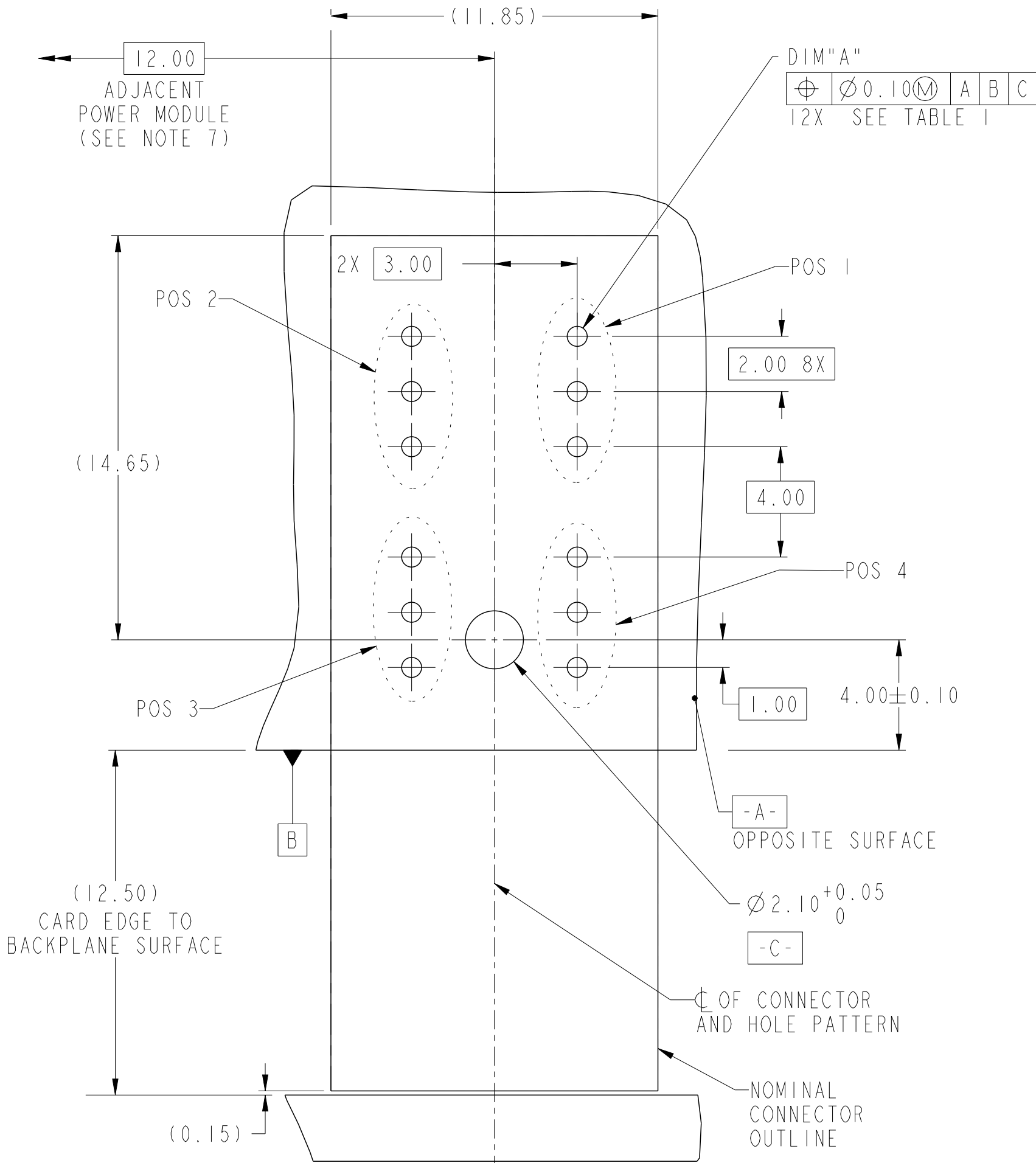


spec ref		GS-12-220		dr		Chen-Hong Tan		2007/03/09		projection		MM		size		A2		scale		4:1	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Art Lin		2017/06/29						ecn no		ELX-DG-27348-1		rel level		Released	
chr				Tian-Zhao Lin		2017/07/07															
appr				Heaven Cen		2017/07/07															
										product family		2mm High Power									
surface		linear 0.X ±0.3 0.XX ±0.10 0.XXX ±0.050 angular 0° ±2°		Amphenol FCi		title		R/A HEADER ASSY 2X2		dwg no		I0073379		rev		G					
ASME Y14.5																					

TOP LAYER DESCRIPTION	TABLE 1 FOR PRESS FIT PLATED THROUGH-HOLE REQUIREMENTS							
	DRILLED HOLE DIAMETER	COPPER THICKNESS	TIN-LEAD THICKNESS	NICKEL THICKNESS	GOLD THICKNESS	TIN THICKNESS	SILVER THICKNESS	FINISHED HOLE DIAMETER (DIM"A")
TIN-LEAD	0.81-0.86 (0.85 DRILL)	0.025 - 0.050	0.005 - 0.015	--	--	--	--	0.65 - 0.80
IMMERSION TIN	0.81-0.86 (0.85 DRILL)	0.025 - 0.050	--	--	--	0.9 - 1.5um	--	0.70 - 0.80
IMMERSION SILVER	0.81-0.86 (0.85 DRILL)	0.025 - 0.050	--	--	--	--	0.15 - 0.65um	0.70 - 0.80
COPPER (SEE NOTE 11)	0.81-0.86 (0.85 DRILL)	0.025 - 0.050	--	--	--	--	--	0.70 - 0.80
GOLD	0.81-0.86 (0.85 DRILL)	0.025 - 0.050	--	0.003 - 0.007	FLASH UP TO 0.0002	--	--	0.69 - 0.80



RECOMMENDED PCB LAYOUT,
COMPONENT SIDE FOR Solder Tail
SCALE 6:1
(Stencil Thickness : 0.15mm)



RECOMMENDED PCB LAYOUT,
COMPONENT SIDE FOR Press-Fit
SCALE 6:1

The other Features are same with Press-Fit Application

spec ref	GS-12-220	dr	Chen-Hong Tan	2007/03/09	projection	MM	size	A2	scale	4:1
tolerance std	ASME Y14.5	eng	Art Lin	2017/06/29	chr	Tian-Zhao Lin	2017/07/07	ecn no	ELX-DG-27348-1	
		appr	Heaven Cen	2017/07/07	product family	-	rel level	Released		
surface	linear	0.X	±0.3		Amphenol FCI				R/A HEADER ASSY 2X2	
		0.XX	±0.10							
		0.XXX	±0.050						AIRMAX POWER 11.5MM HEIGHT	
ASME Y14.5	angular	0°	±2°		cat. no.	-	Product	-	Customer Drw	sheet 2 of 3

PDS: Rev :G

STATUS:Released

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Mouser Electronics

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