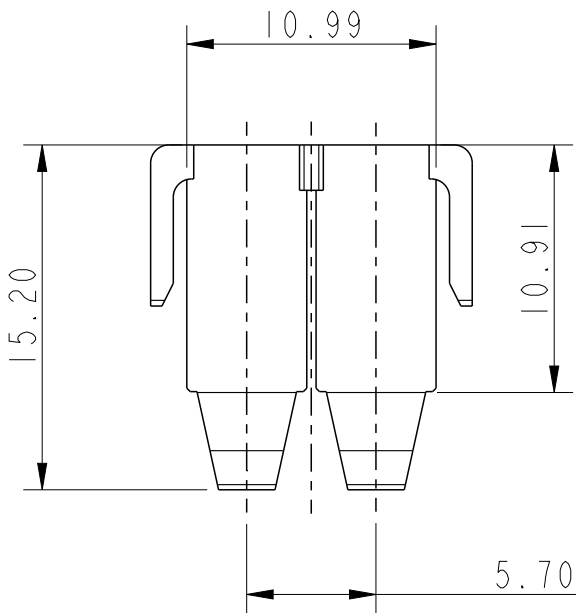
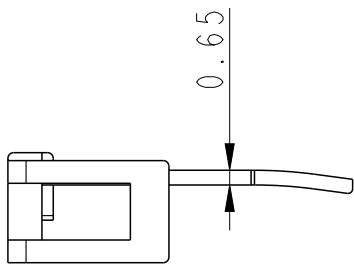
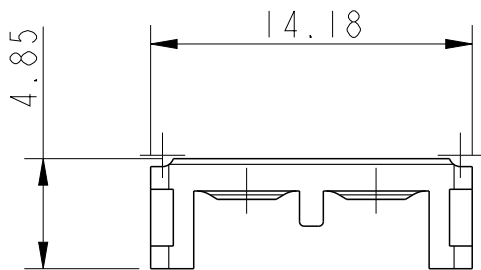


P/N: 10174855



spec ref				dr		Vishnu Babu	2026/04/01		projection				MM		size		A3	scale		4:1					
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Vishnu Babu	2026/04/01						ecn no		ELX-I-284924-1								
						chr		-	-																
						appr		Mathew Jacob	2026/04/01								product family		-	rel lev		PDF	Released		
surface		linear	0.X		±		Amphenol FCI		title		TPA ALIGNER						dwg no		10174854				rev		A
			0.XX		±																				
			0.XXX		±																				
		angular		0°		±°		amphenol-icc.com		cat. no.		-		Product - Customer Drw						sheet 1 of 2					

TPA ALIGNER
MTK PWR 5.7

10174854

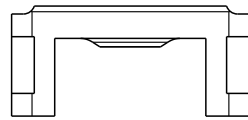
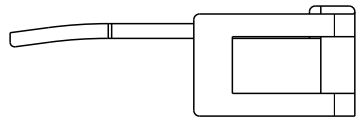
A

A

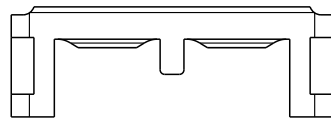
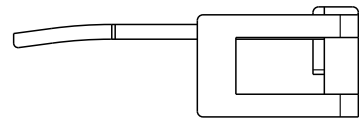
B

C

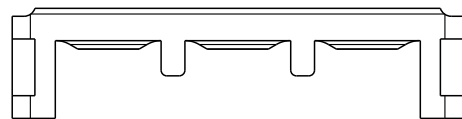
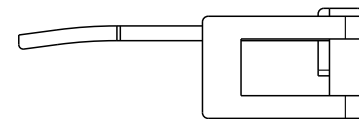
D



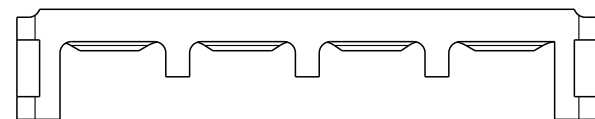
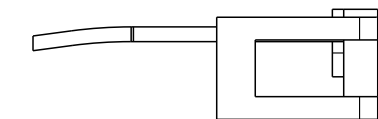
1 POSITION



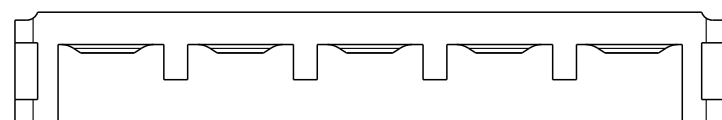
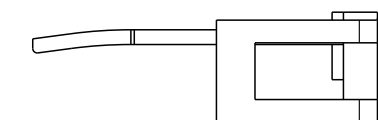
2 POSITION



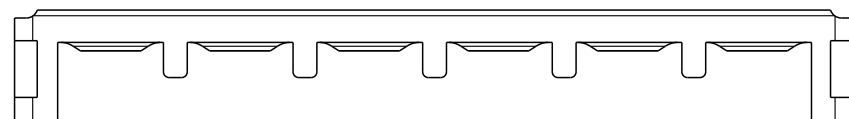
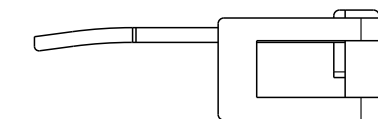
3 POSITION



4 POSITION



5 POSITION



6 POSITION

NOTE:

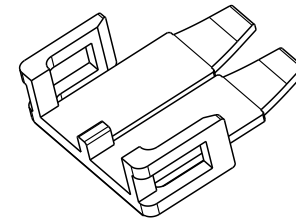
1. MATERIAL : NYLON66, HALOGEN FREE, GOLW WIRE COMPATIBLE
2. MAXIMUM GATE PROJECTION : 0.1mm MAX
3. MAXIMUM ALLOWED FLASH : 0.1mm MAX WITHIN SPECIFIED DIMENSION TOLERENCING.
4. DIMENSIONS WITHIN OVEL ARE INSPECTION DIMENSIONS.
5. EJECTOR TO BE FLUSHED OR DEPRESSED BY 0.1mm MAX.
6. CAVITY MARKING OF 0.05mm PROJECTION AND 0.5mm LETTER HEIGHT AT EITHER OF THESE POSITIONS.
7. PART NUMBER SCHEMATIC:

10174855- XX X LF

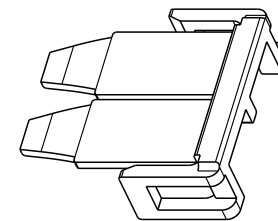
NO OF POSITION
01 : 1 POSITION
02 : 2 POSITION
03 : 3 POSITION
04 : 4 POSITION
05 : 5 POSITION
06 : 6 POSITION

LEAD FREE

COLOR
BLANK:NATUREL
B:BLACK

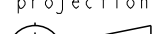


SCALE 2:1



SCALE 2:1

PART NUMBER	POS	A	B	C
10174855-01XLF	01	10.48	6.66	9.43
10174855-02XLF	02	14.18	10.38	13.13
10174855-03XLF	03	19.88	16.09	18.83
10174855-04XLF	04	25.58	21.81	24.53
10174855-05XLF	05	31.28	27.52	30.23
10174855-06XLF	06	36.98	33.24	35.93

spec ref				dr	Vishnu Babu	2026/04/01			size	A3	scale	4:1		
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Vishnu Babu	2026/04/01			ecn no	ELX-I-284924-1				
				chr	-	-								
				appr	Mathew Jacob	2026/04/01							product family	-
surface		linear	0.X	±		title	TPA ALIGNER			dwg no	10174854		rev	A
			0.XX	±										
			0.XXX	±										
		angular	0°	±°	amphenol-icc.com	cat. no.	-	Product - Customer Drw			sheet 2 of 2			