

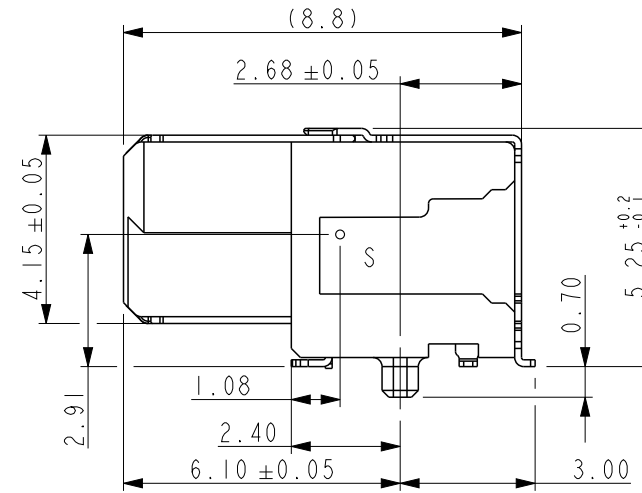
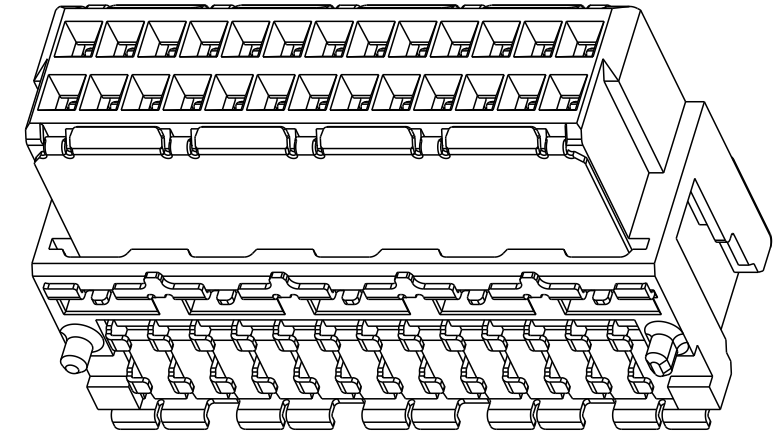
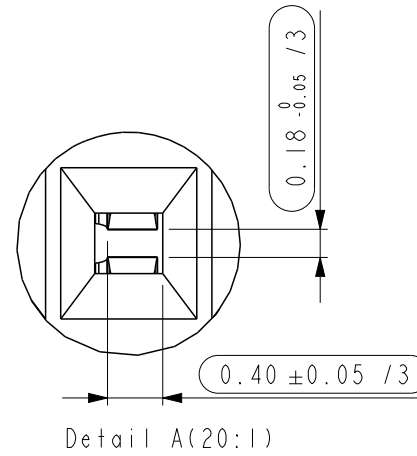
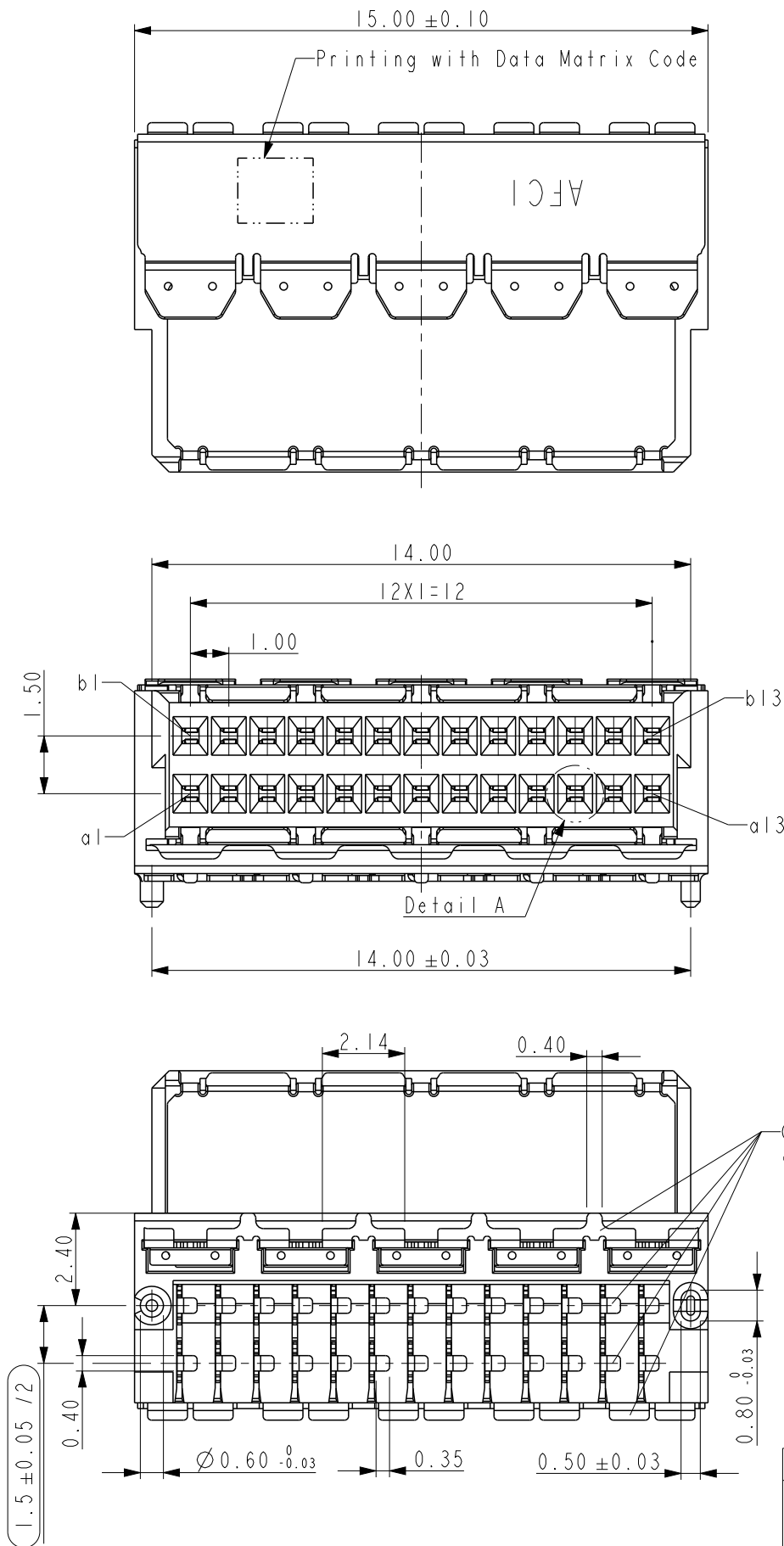
PRODUCT NO.	REMARK
10147073-2600RLF	WITH POST

A

B

C

D



NOTES:

1. MATERIAL:

1.1 HOUSING: LCP 30%GF, E1301 BLACK, TICONA

2.2 TERMINAL AND SHIELD: CUSN6

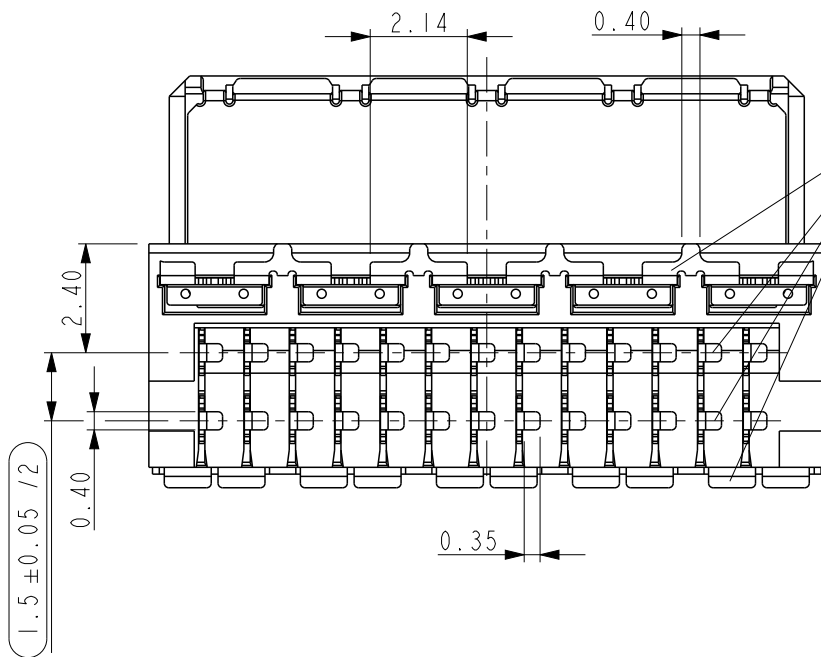
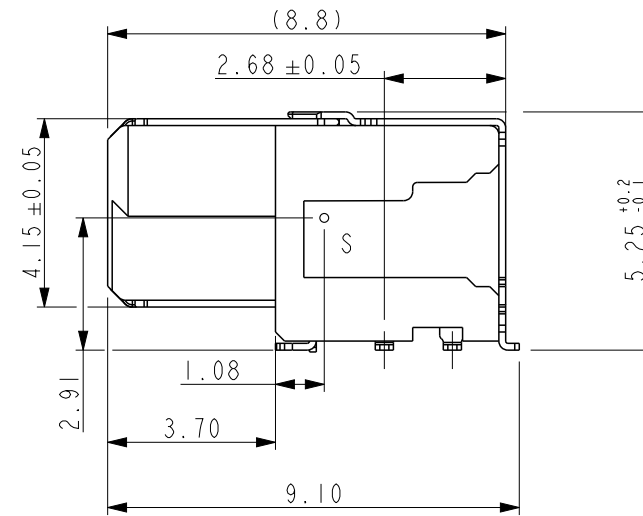
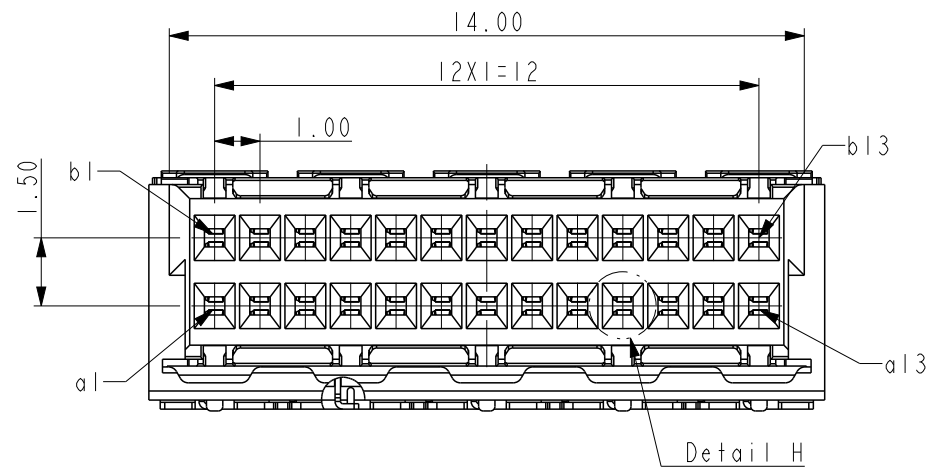
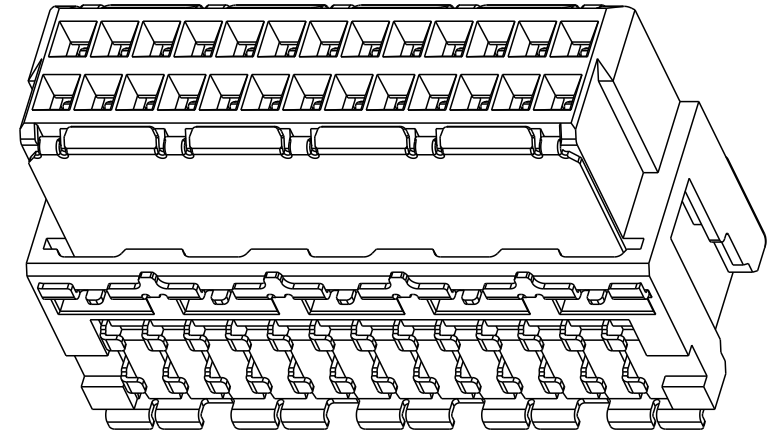
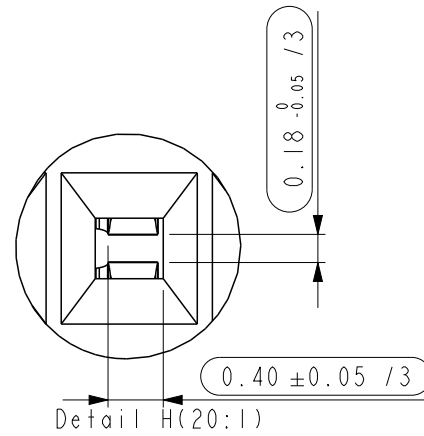
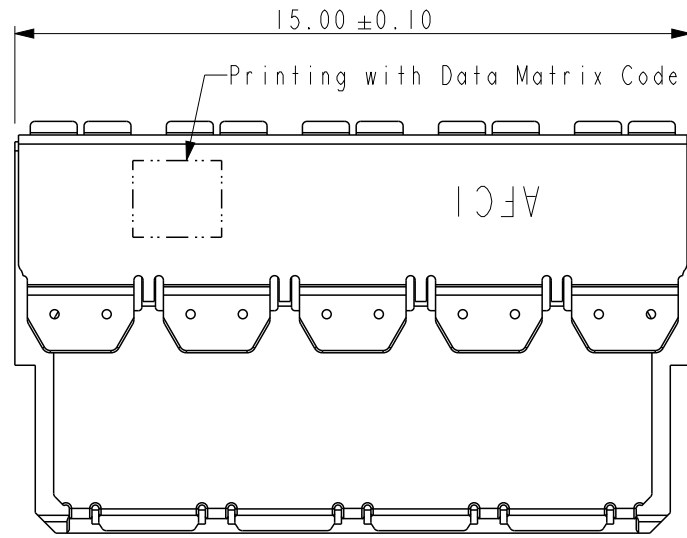
2. PLATING: 1-3 μ M NI UNDER PLATING, 2-4 μ M SN ON SOLDER AREA, 0.65 μ M PDNI, 0.10 μ M AU ON MATING AREA.

3. COPLANARITY AREA OF TERMINATION 0.08MM MAX $\phi 1$

- $\phi 1$ INSPECTION LEVEL 1: CONTROL CHART REQUIRED
PROOF OF PROCESS CAPABILITY OR 100% TEST IF PROCESS CAPABILITY IS NOT ACHIEVED
- $\phi 2$ INSPECTION LEVEL 2 AND 3: CONTROL CHART REQUIRED
PROOF OF MEAN VALUE, STANDARD DEVIATION AND MACHINE CAPABILITY
- $\phi 3$ PROOF OF VALUES OR PROOF OF ATTRIBUTIVE TEST

spec ref	*	dr	LI-Qing Lei	2018/03/19	projection	mm	size	A3	scale	6:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	LI-Qing Lei	2018/11/15		$\longleftrightarrow$	ecn no	ELX-N-31826-1	rel level	Released
		chr	-	-						
		appr	Tim Yao	2018/11/15						
surface	linear	0.X	± 0.20	Amphenol FCi	title	Female 90° SMD 26 pos Microspeed RA Series	cat. no.	Product - Customer Drw	sheet 1 of 3	rev
		0.XX	± 0.10							
		0.XXX	± 0.05							
ASME Y14.5	angular	0°	$\pm 2^\circ$							

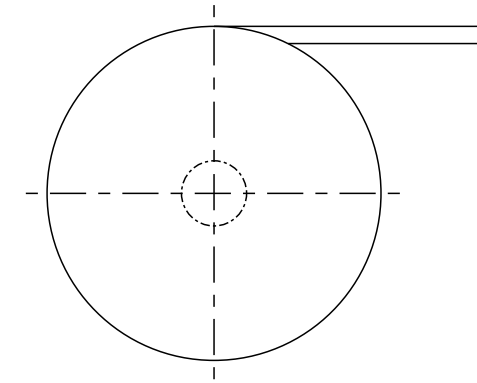
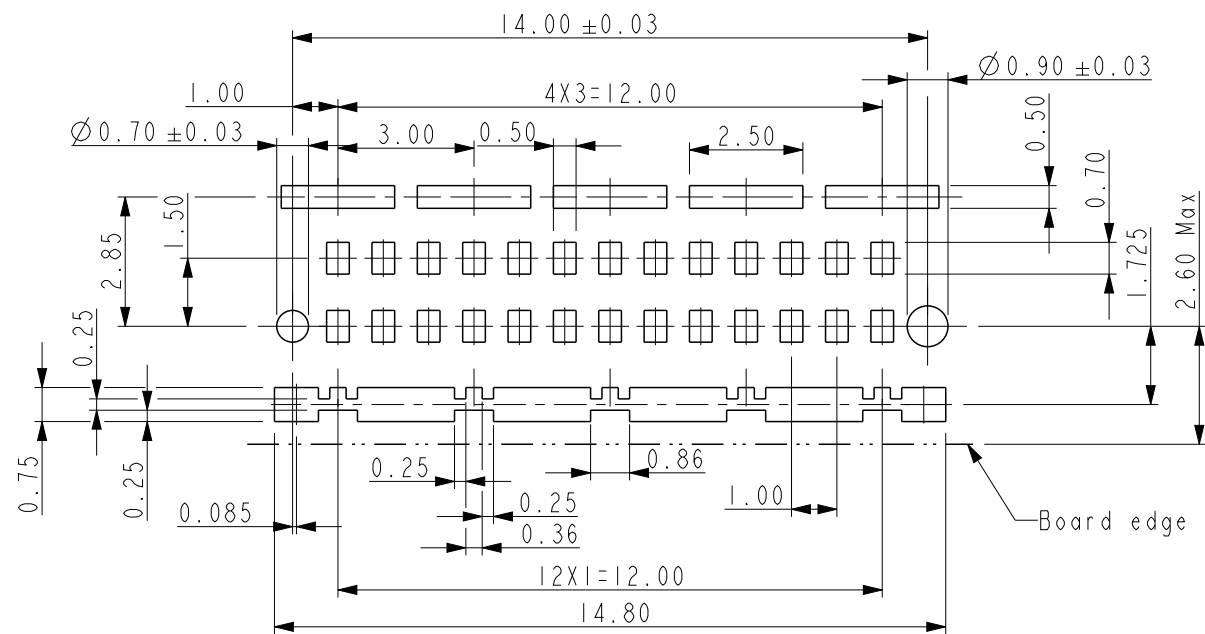
PRODUCT NO.	REMARK
10147073-2601RLF	WITHOUT POST



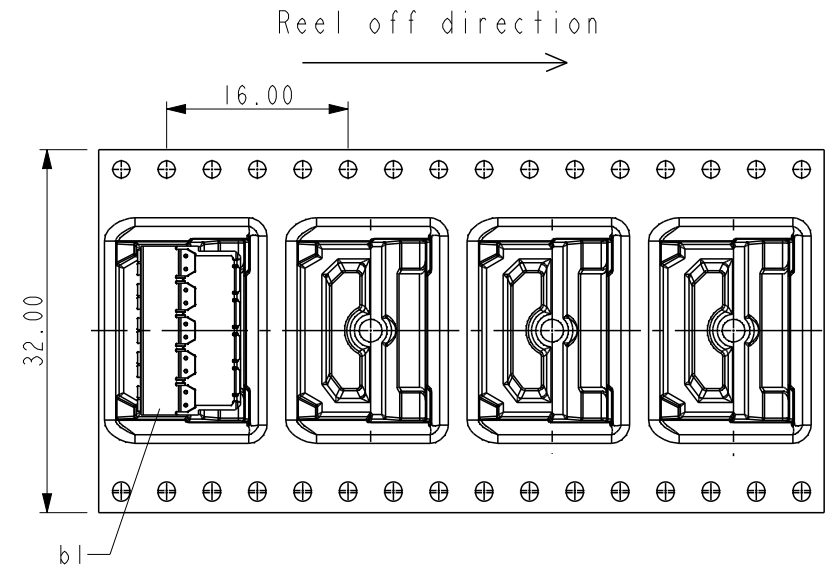
Connector is only seating on contact surfaces of shielding and signal solder pins.

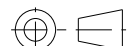
spec ref *				dr Li-Qing Lei		2018/03/19		projection				size A3		scale 6:1			
tolerance std TOLERANCES UNLESS OTHERWISE SPECIFIED				eng Li-Qing Lei		2018/11/15						ecn no ELX-N-31826-1					
				chr -		-											
				appr Tim Yao		2018/11/15						product family				rel level Released	
surface ASME Y14.5		linear		0.X		±0.20		Amphenol FCI		title Female 90° SMD 26 pos Microspeed RA Series				dwg no 10147073		rev B	
				0.XX		±0.10											
				0.XXX		±0.05											
		angular		0°		±2°				cat. no.				Product - Customer Drw			

PCB Layout Proposal



Package Description:
1. External diameter of Reel: Ø330
2. Leader 96mm/ Trailer 32mm
3. Packageing unit: 620 pcs/Reel



spec ref *				dr	Li-Qing Lei	2018/03/19	projection 	mm 	size	A3	scale	6:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Li-Qing Lei	2018/11/15			ecn no	ELX-N-31826-1		
				chr	-	-			rel level	Released		
				appr	Tim Yao	2018/11/15			product family			
surface  ASME Y14.5	linear	0.X	±0.20	Amphenol FCi	title Female 90° SMD 26 pos Microspeed RA Series			dwg no	10147073			rev B
		0.XX	±0.10									
		0.XXX	±0.05									
	angular	0°	±2°		cat. no.			Product - Customer Drw			sheet 3 of 3	