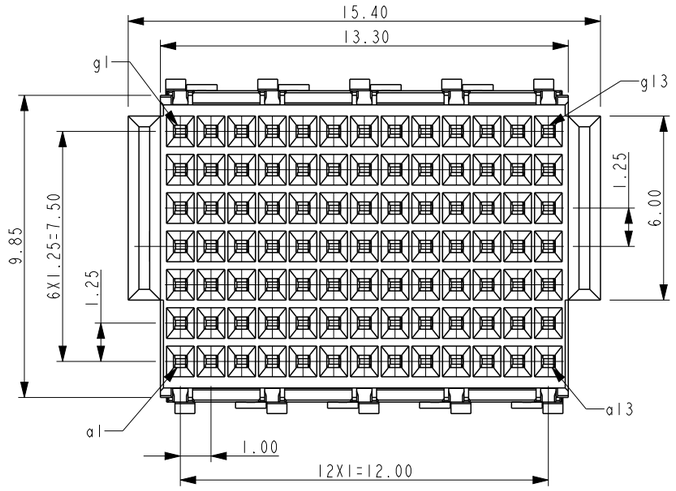
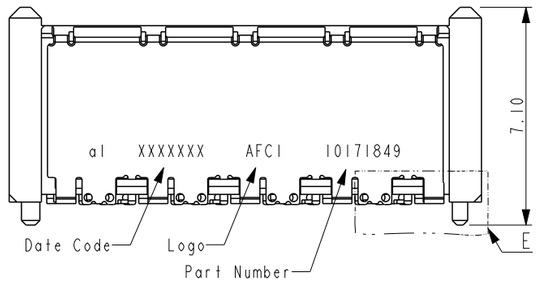
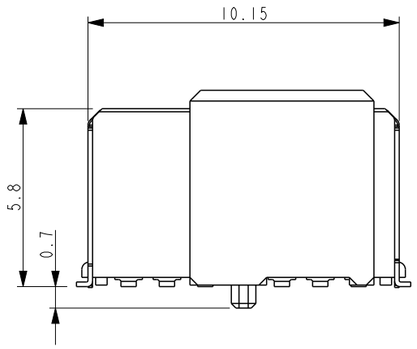
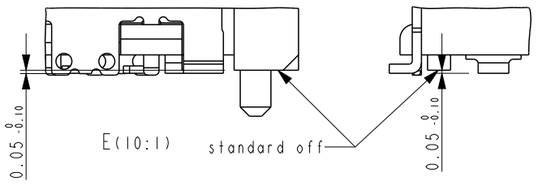
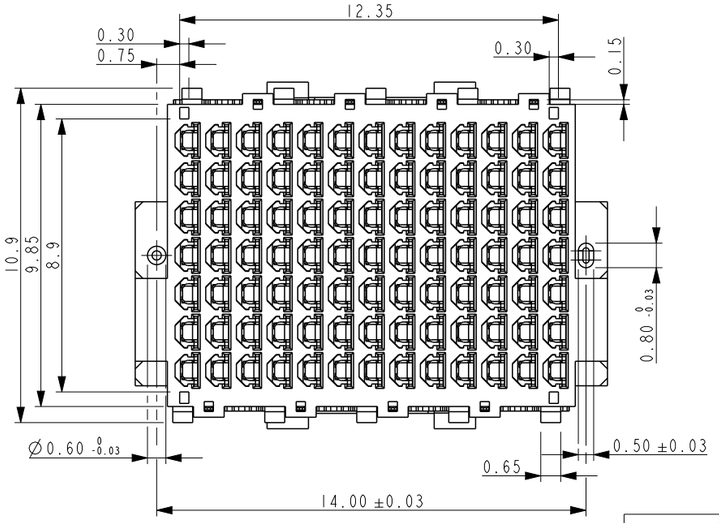
PRODUCT NO.
10171849-9100RLF











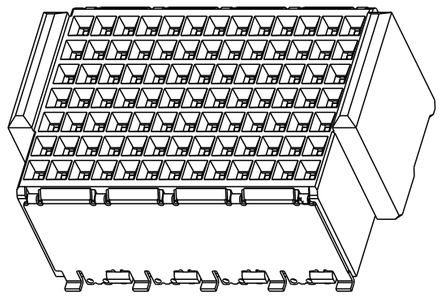
Note
1.Material:
1.1 Housing: LCP 30%GF, E1301 Black, Ticona
1.2 Terminal and shield: CuSn6
2.Plaing:
2.1 Under plating: 1-3μm Ni under plating;
2.2 Conatct area: 0.65 μm PdNi, 0.10μm Au;
2.3 Solder area: 2-4μM Sn.
3.Coplanarity area of Termination 0.10mm Max

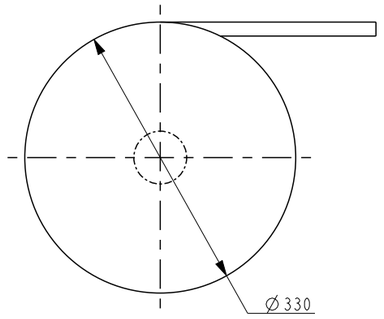
spec ref	*			dr	Li-Qing Lei	2023/04/19	projection	mm	size A3 / scale 4:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Li-Qing Lei	2023/08/24			ecn no
				chr	-	-			rel level Released
				appr	Tim Yao	2023/08/24	product family		
surface ASME Y14.5	linear	0.X	±0.20	Amphenol FCi	title: Female 6mm SMD 91 pos Microspeed Vertical Series		dwg no 10171849		rev A
		0.XX	±0.10						
		0.XXX	±0.05						
	angular	0°	±2°		cat. no.		Product - Customer Drw		sheet 1 of 2

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Creo File:ELX-WC-A3C,REV F,2020-12-21

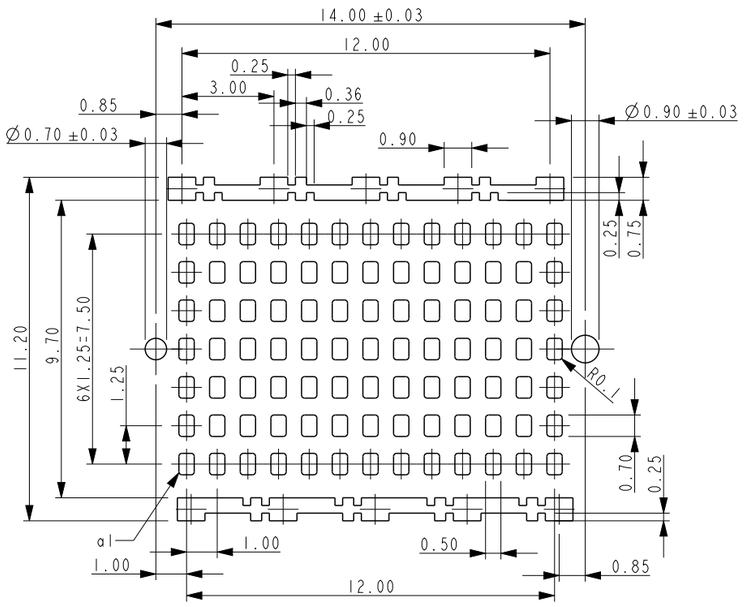
PDS: Rev :A STATUS:Released Printed: Aug 24, 2023

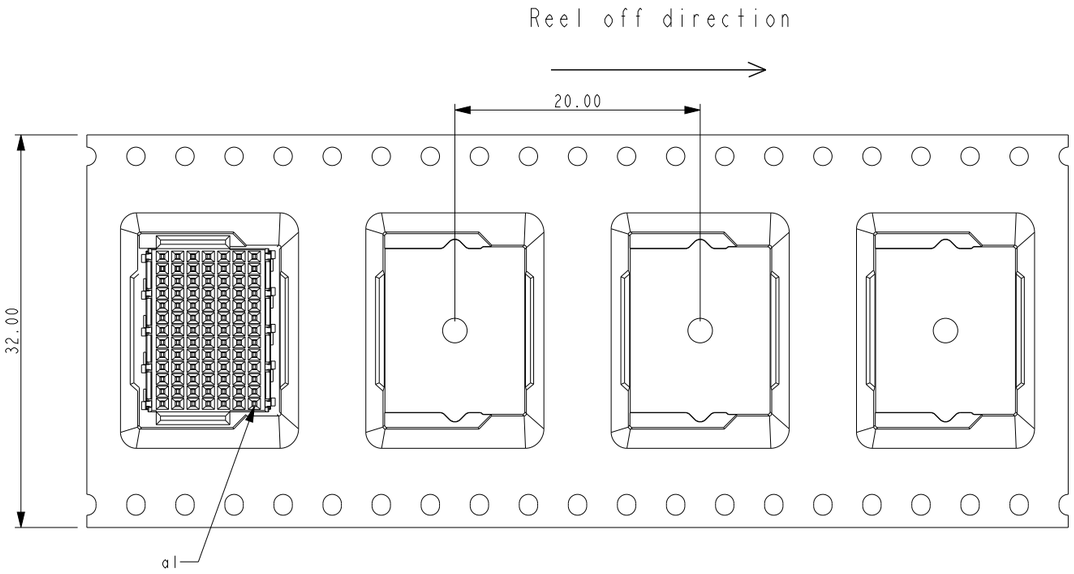




Package Description:
1. External diameter of Reel:Ø330
2. Leader 400mm/ Trailer 160mm
3. Packageing unit: 310pcs/Reel

PCB Layout Proposal





spec ref	*			dr	Li-Qing Lei	2023/04/19	projection	mm	size A3 / scale 10:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Li-Qing Lei	2023/08/24			ecn no
				chr	-	-			rel level **Released**
				appr	Tim Yao	2023/08/24	product family		
surface ASME Y14.5	linear	0.X	±0.20	Amphenol FCi	title: Female 6mm SMD 91 pos Microspeed Vertical Series		dwg no 10171849		rev A
		0.XX	±0.10						
		0.XXX	±0.05						
	angular	0°	±2°		cat. no.	Product - Customer Drw			sheet 2 of 2

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Creo File:ELX-WC-A3C,REV F,2020-12-21

PDS: Rev :A

STATUS:Released

Printed: Aug 24, 2023