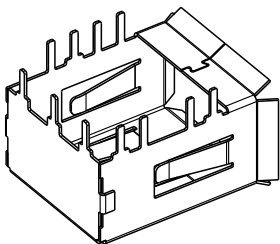
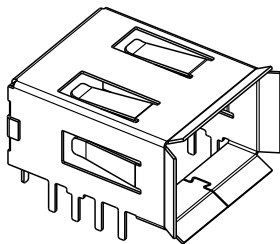
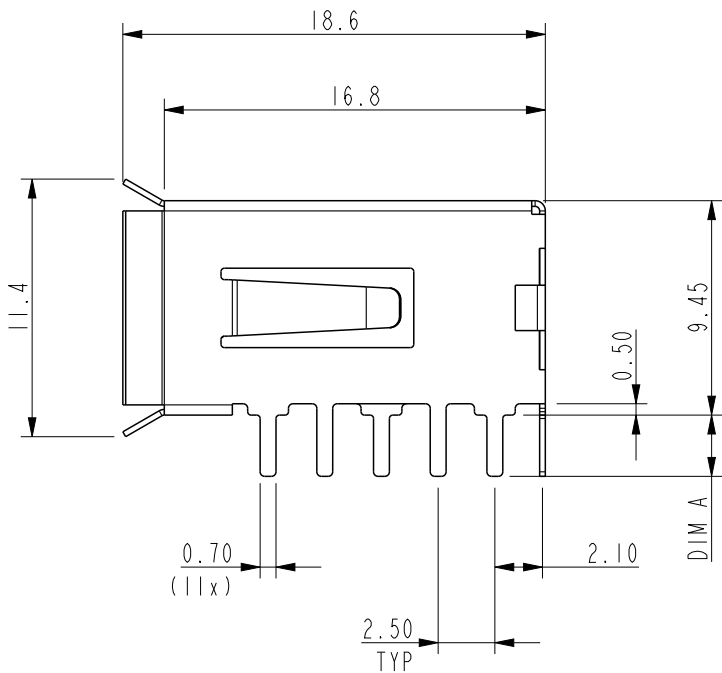
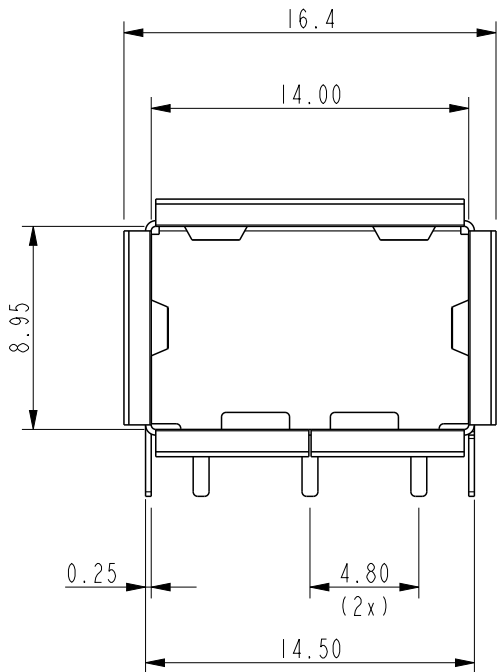
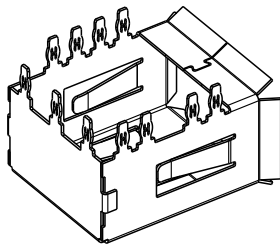
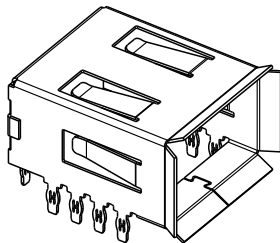
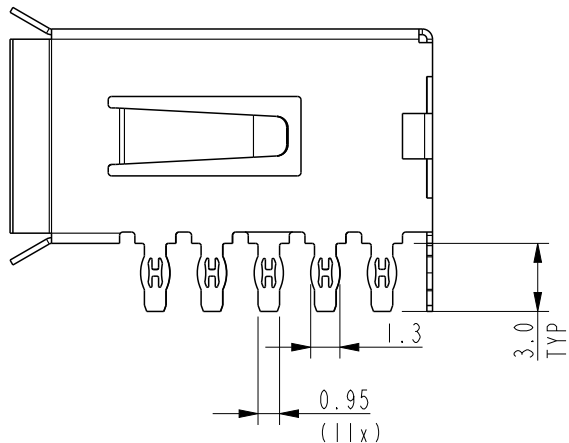
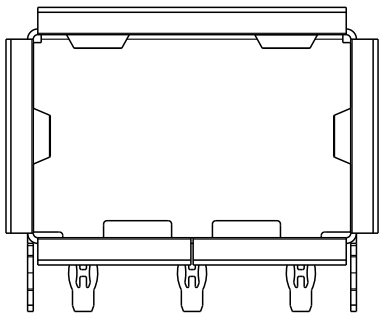


PRODUCT NUMBER	TAIL TYPE	TAIL LENGTH (DIM A)	PACKING
10133694-101LF	PIP	2.7	TRAY
10133694-104LF	PIP	1.6	TRAY
10133694-106LF	PIP	4.1	TRAY



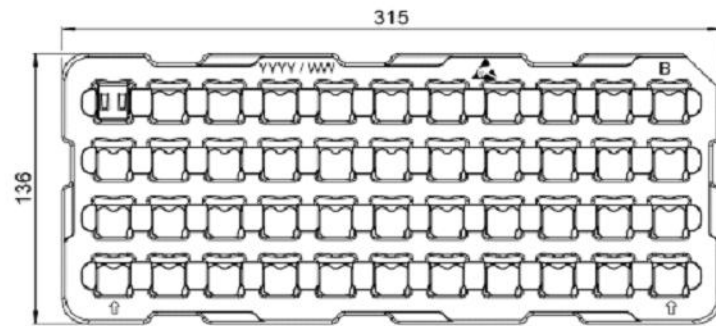
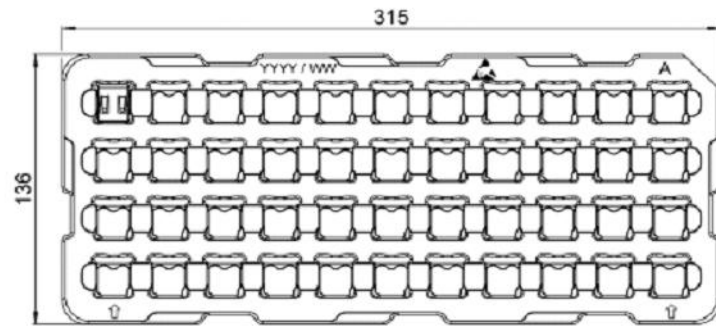
PRODUCT NUMBER	TAIL TYPE	PACKING
10133694-102LF	PRESSFIT	TRAY



OTHER DIMENSIONS ARE SAME AS THAT OF 10133694-101LF

spec ref				dr	Jibin John	2016/11/10	<div>projection</div>	<div>MM</div>	size	A3	scale	3:1
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Binesh C	2024/04/29			ecn no ELX-I-51335-1			
				chr	-	-			rel level Released			
				appr	Kuriakose, San	2024/04/29			product family OCTIS			
surface 	linear	0.X	±0.3	Amphenol FCi	title SFP SHIELDING CAGE OCTIS SFP, 26MM PITCH				dwg no 10133694	rev M		
		0.XX	±0.13									
		0.XXX	±0.05									
	ISO 1302	angular	0°	±2°	amphenol-icc.com	cat. no.	-	Product - Customer Drw				sheet 1 of 6

PACKAGING
PACKAGING IN HOT FORMED TRAY



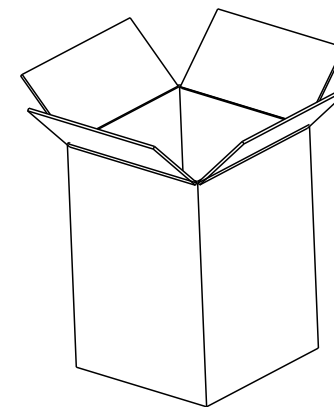
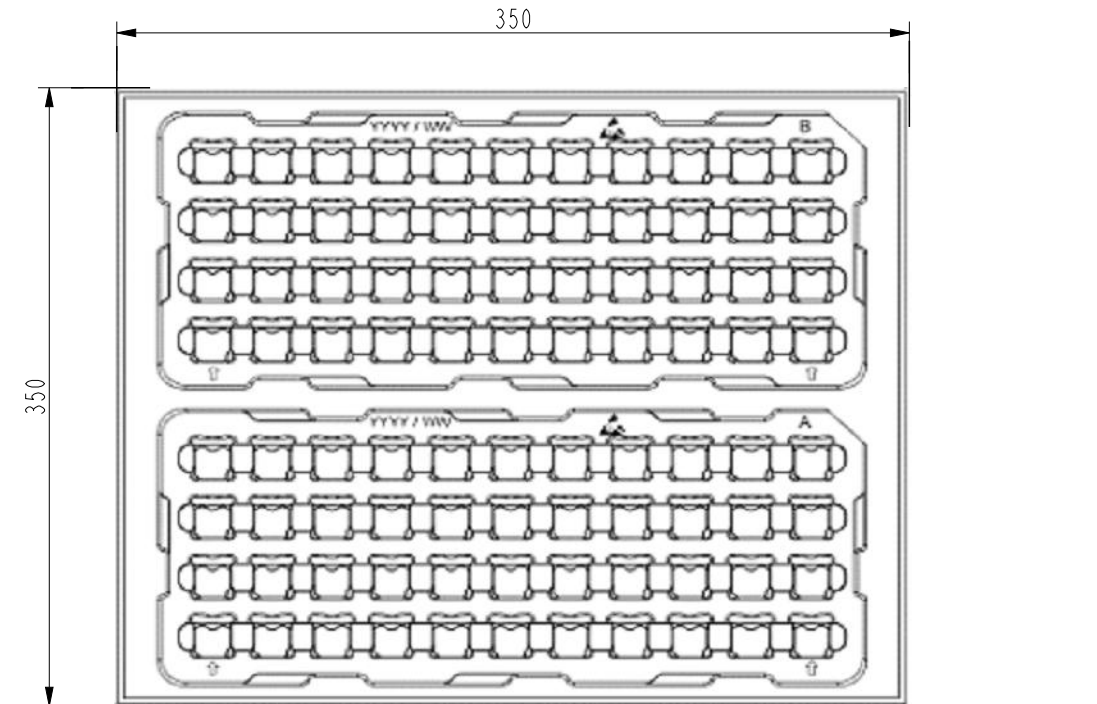
TRAY INFORMATION:
44 PCS BY TRAY
COLOR: TRAY A IN BLACK AND TRAY B IN TRANSLUCENT
YYYY: MANUFACTURING YEAR
WW: MANUFACTURING WEEK



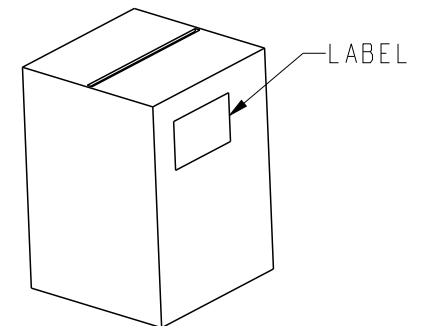
ESD SYMBOL

NOTE: HANDLING ONLY WITH GLOVES

PACKAGING:
PACKAGING IN THE BOX



SHIPPABLE CARTON
(DIMENSION: 350x350x350)

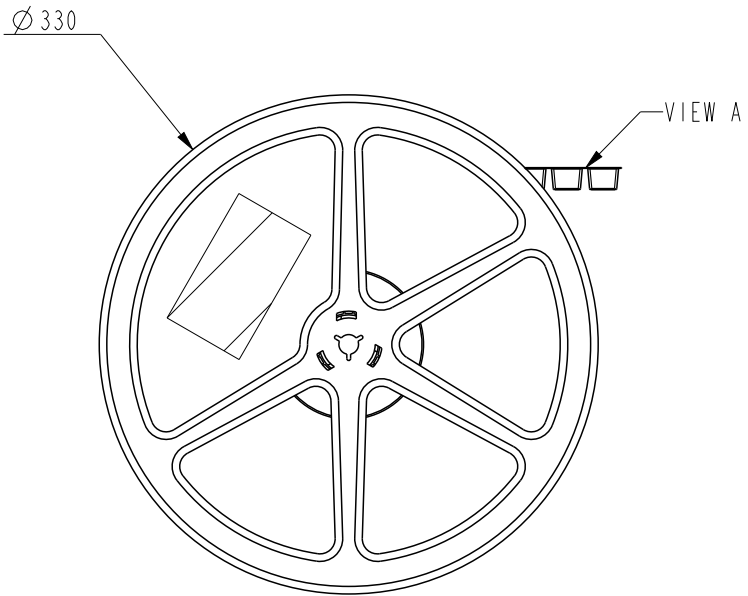
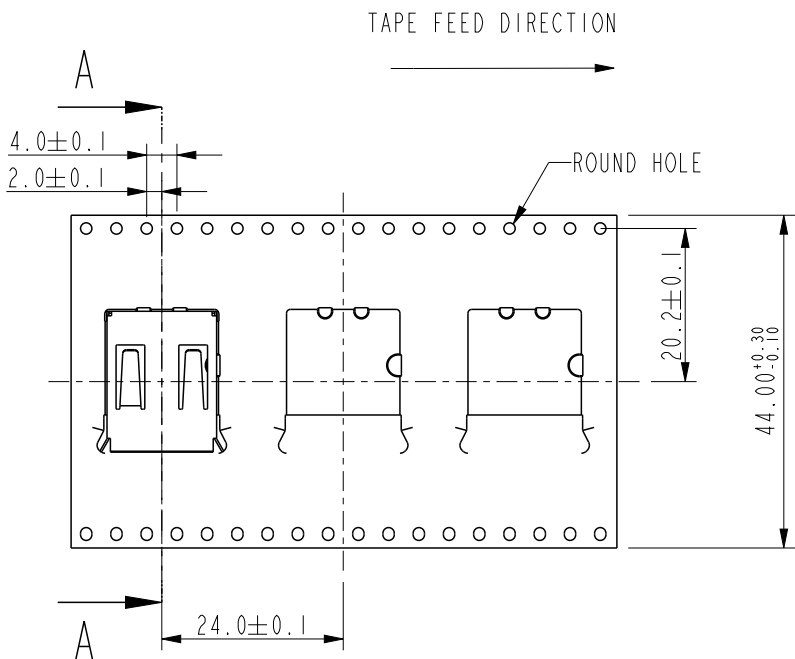
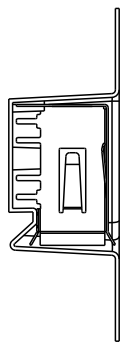
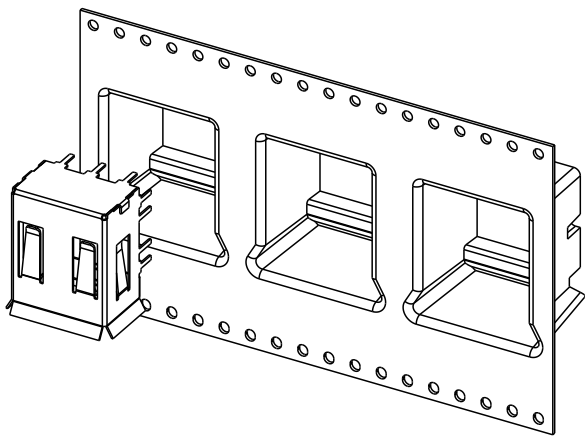
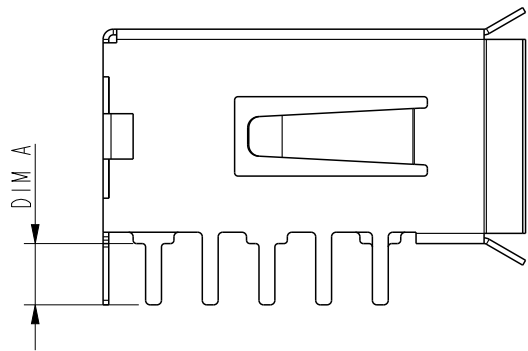
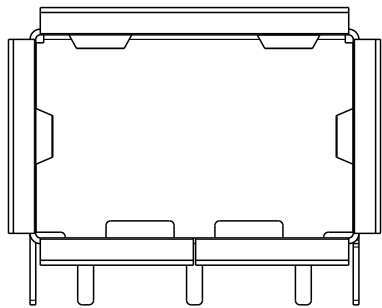
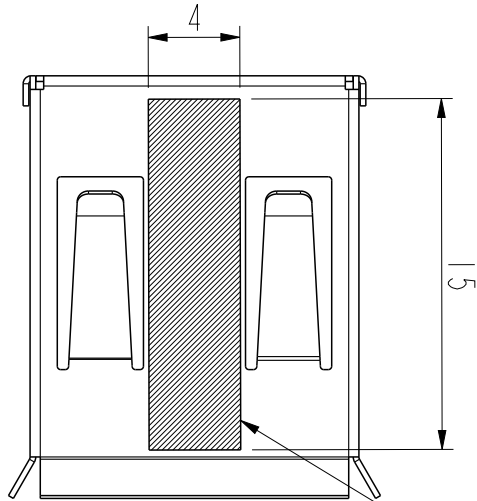


SEALED CARTON



PACKAGING INFORMATION:
1584 PCS BY BOX
X PITCH = 26.6 MM
Y PITCH = 26.6 MM
Z DIMENSION = 18 MM
TRAY A AND TRAY B STOCKED ALTERNATIVELY
HOT FORMED TRAYS FITTED IN A ESD BAG AND IN CARD BOARD BOX

spec ref				dr	Jibin John	2016/11/10			size	A3	scale	3:1
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Binesh C	2024/04/29			ecn no	ELX-I-51335-1		
				chr	-	-						
				appr	Kuriakose, San	2024/04/29			product family			OCTIS
surface ISO 1302	linear	0.X	±0.3	Amphenol FCi	title SFP SHIELDING CAGE OCTIS SFP, 26MM PITCH			dwg no	10133694		rev M	
		0.XX	±0.13									
		0.XXX	±0.05									
	angular	0°	±2°	amphenol-icc.com	cat. no.	-	Product - Customer Drw			sheet 2 of 6		

PRODUCT NUMBER	TAIL TYPE	TAIL LENGTH (DIM A)	PACKING
10133694-103LF	PIP	2.7MM	TAPE & REEL
10133694-105LF	PIP	1.9MM	TAPE & REEL



NOTES:
1.DIMENSIONS, MATERIAL,PLATING SAME AS PN:10133694-101LF
2.REEL DIAMETER: Ø330
3.NUMBER OF COMPONETS PER REEL:120

spec ref				dr		Jibin John	2016/11/10		projection		MM		size		A3	scale		3:1								
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Binesh C	2024/04/29																	
ISO 406																										
ISO 1101																										
chr		-		-		appr		Kuriakose, San		2024/04/29		product family					OCTIS	ecn no		ELX-I-51335-1						
rel level		Released																								
surface		linear		0.X		±0.3		Amphenol FCi		title		SFP SHIELDING CAGE					dwg no		10133694					rev		M
				0.XX		±0.13																				
				0.XXX		±0.05																				
ISO 1302		angular		0°		±2°		amphenol-icc.com		cat. no.		-		Product - Customer Drw					sheet 3 of 6							

A

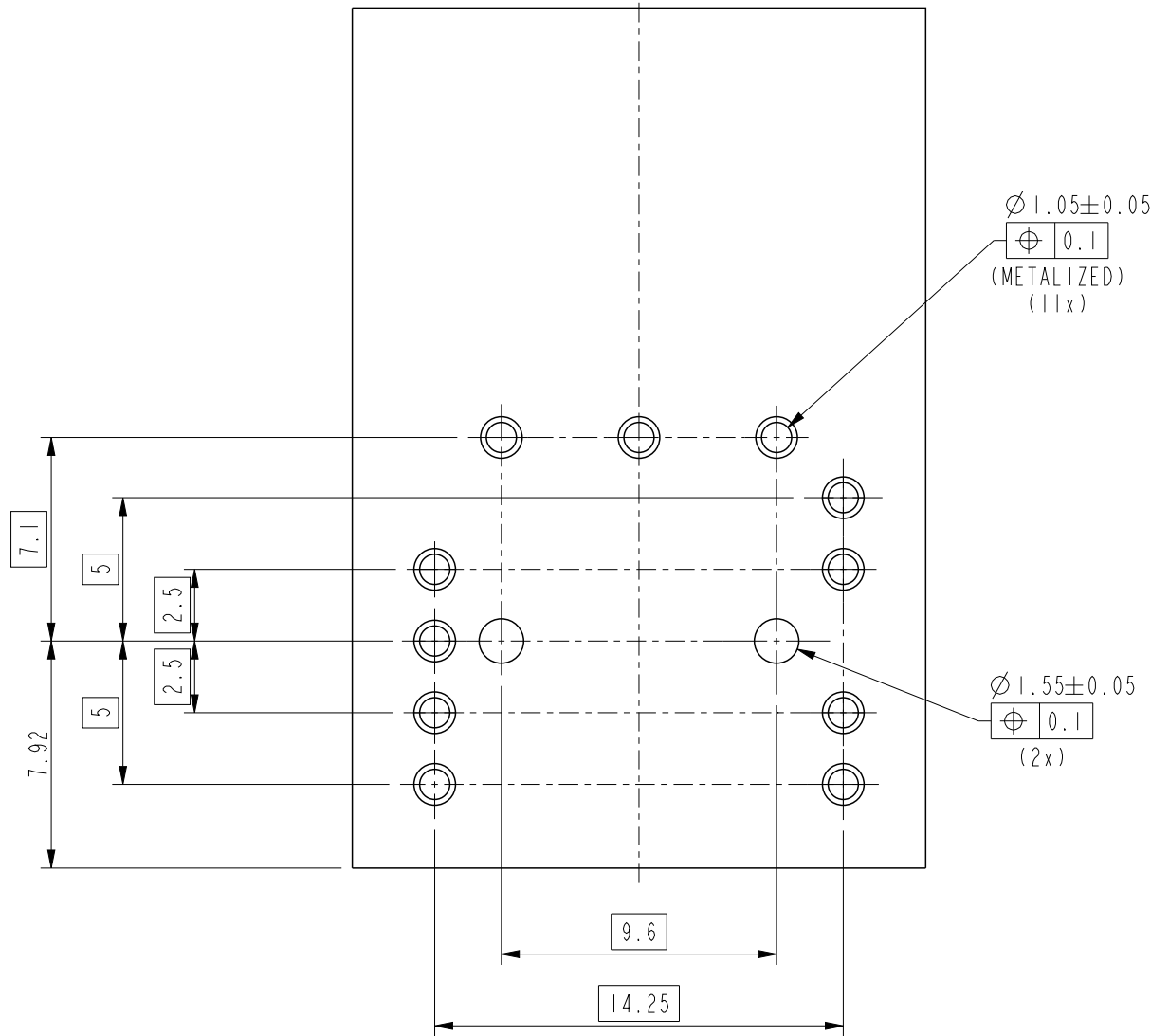
B

C

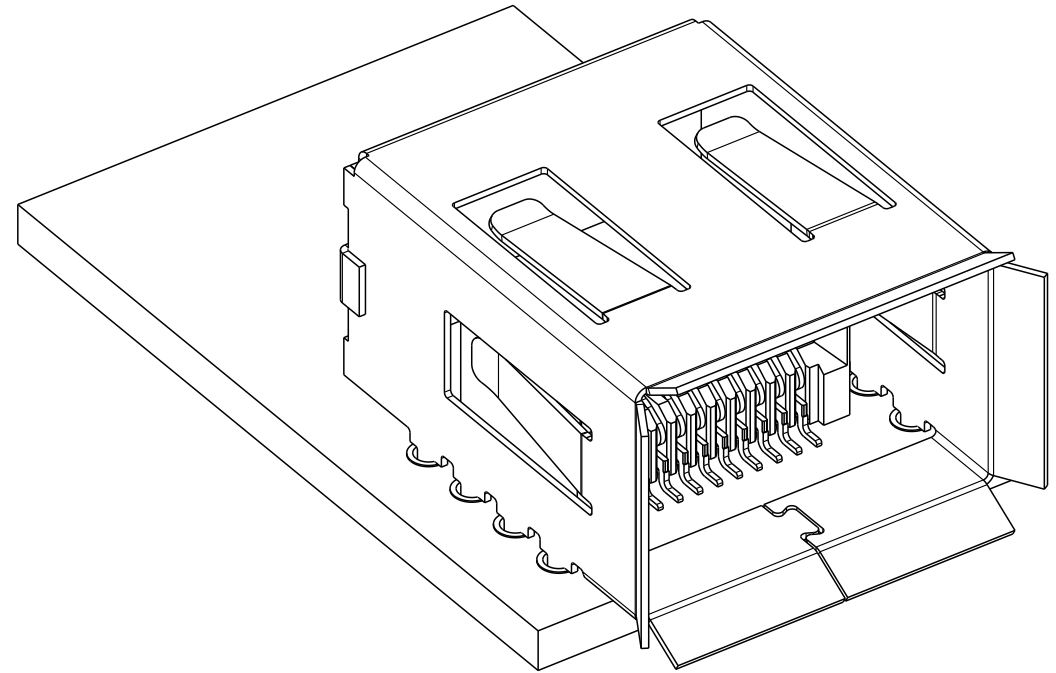
D

D

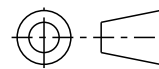


FOOT/PRINT
(GENERAL TOLERANCES FOR PCB +/- 0,1 MM)



RECOMMENDED PCB LAYOUT
(THICKNESS=1.60)



CAGE AND CONNECTOR MOUNTED ON THE PCB

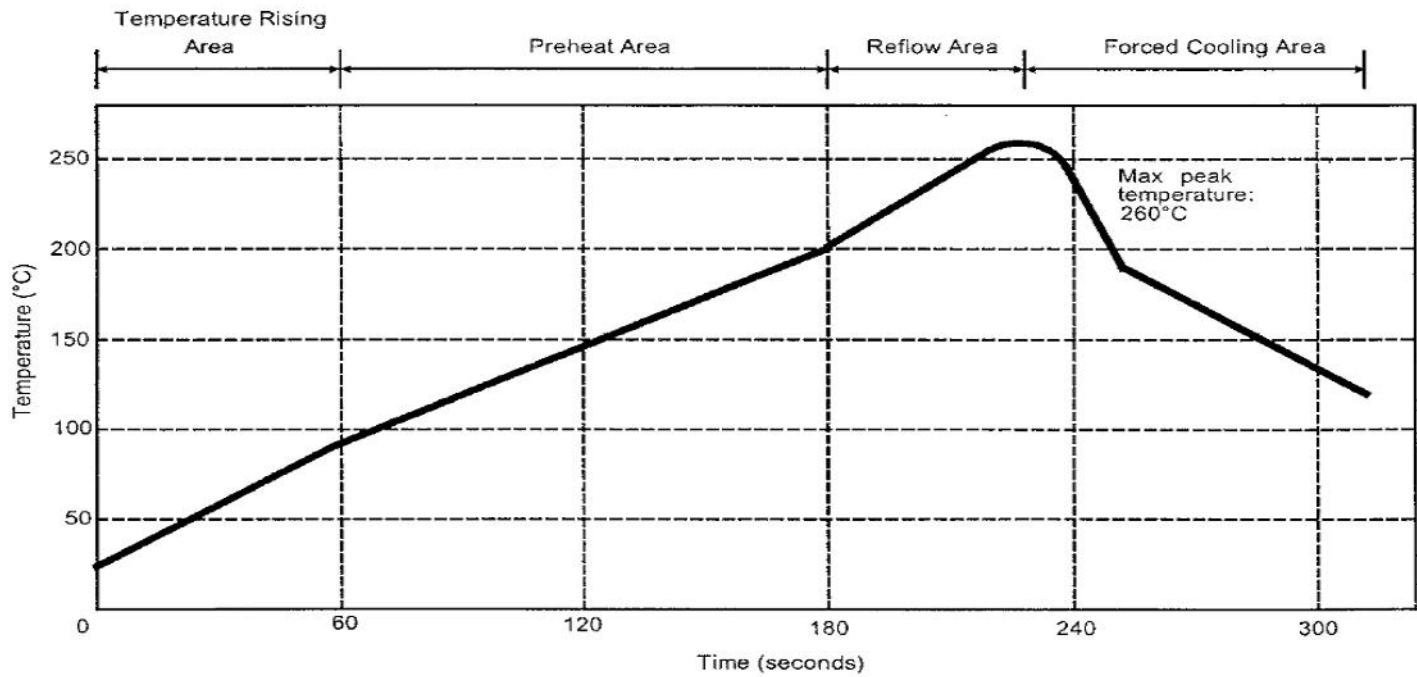
spec ref				dr	Jibin John	2016/11/10			size	A3	scale	1:1
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Binesh C	2024/04/29			ecn no ELX-I-51335-1			
				chr	-	-			rel level Released			
				appr	Kuriakose, San	2024/04/29						
surface ISO 1302	linear	0.X	±0.3		title SFP SHIELDING CAGE OCTIS SFP, 26MM PITCH				dwg no 10133694	rev M		
		0.XX	±0.13									
		0.XXX	±0.05									
		angular	0°	±2°	amphenol-icc.com	cat. no.		-	Product - Customer Drw			sheet 5 of 6

SOLDER PROCEDURE




1. DEPOSIT SOLDER PASTE (Sn Ag4 Cu0.5) ON SOLDER PADS/MOUNTING AREA BY SCREEN PRINTING APPLICATION. WE RECOMMEND A LOW RESIDUE FLUX. VERIFY THAT THE EDGES OF THE PADS ARE CLEAN.
2. PLACE THE COMPONENT ON THE MOUNTING AREA WITH A PICK & PLACE MACHINE. A VIDEO CAMERA IS RECOMMENDED FOR A GOOD POSITIONING OF THE COMPONENT. ADHESIVE AGENTS MUST NOT BE USED ON THE COMPONENT
3. THIS PROCESS OF SOLDERING HAS BEEN TESTED WITH A CONVECTION OVEN. BELOW PLEASE FIND THE TYPICAL SOLDERING PROFILE TO USE
4. OPTIONAL CLEANING OF PRINTED CIRCUIT BOARD.
5. CHECK SOLDER JOINTS AND POSITION OF THE COMPONENT BY VISUAL INSPECTION.

NOTE: WHEN SOLDERING THE RECEPTACLE, NO PLUG SHOULD BE MATED TO THE RECEPTACLE BEFORE COMPLETION OF THIS PROCEDURE.

TEMPERATURE PROFILE



PARAMETER	VALUE	UNIT
TEMPRATURE RISING AREA	1 TO 4	°C/Sec
MAX PEAK TEMPRATURE	260	°C
MAX DWELL TIME @260°C	10	Sec
MIN DWELL TIME @235°C	20	Sec
MAX DWELL TIME @235°C	60	Sec
TEMPRATURE DROP IN COOLING AREA	-1 TO -4	°C/Sec
MAX DWELL TIME ABOVE 100°C	420	Sec

spec ref				dr	Jibin John	2016/11/10			size	A3	scale	1:1		
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Binesh C	2024/04/29			ecn no	ELX-I-51335-1				
				chr	-	-			rel level			Released		
				appr	Kuriakose, San	2024/04/29	product family		OCTIS					
surface  ISO 1302	linear	0.X	±0.3	Amphenol FCi	title	SFP SHIELDING CAGE OCTIS SFP, 26MM PITCH				dwg no	10133694		rev	M
		0.XX	±0.13											
		0.XXX	±0.05											
	angular	0°	±2°	amphenol-icc.com	cat. no.	-	Product - Customer Drw				sheet 6 of 6			