

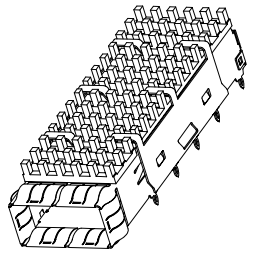
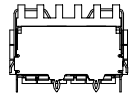
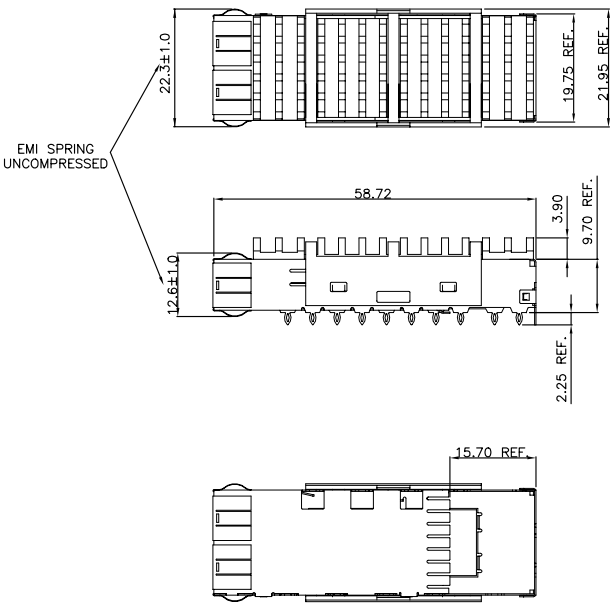


Copyright FCI

PART NUMBER	PACKAGE	TIN/LEAD
10116015-001LF	TRAY PACKAGE	LF: LEAD FREE

NOTES:

- MATES WITH QSFP-MSA COMPLIANT TRANSCEIVER.
- DATUM $-X-$ AND $-Y-$ ESTABLISHED BY CUSTOMER; DATUM $-A-$ TO BE TOP SURFACE OF HOST BOARD.
- PRODUCT SPECIFICATION: GS-12-622
- APPLICATION SPECIFICATION: GS-20-126
- INDICATED SURFACES TO BE CONDUCTIVE AND AND CONNECTED TO CHASSIS GROUND.
- QSFP CAGE, HEAT SINK AND CLIP SEPERATION OR ASSEMBLY TO BE OPTIONAL.



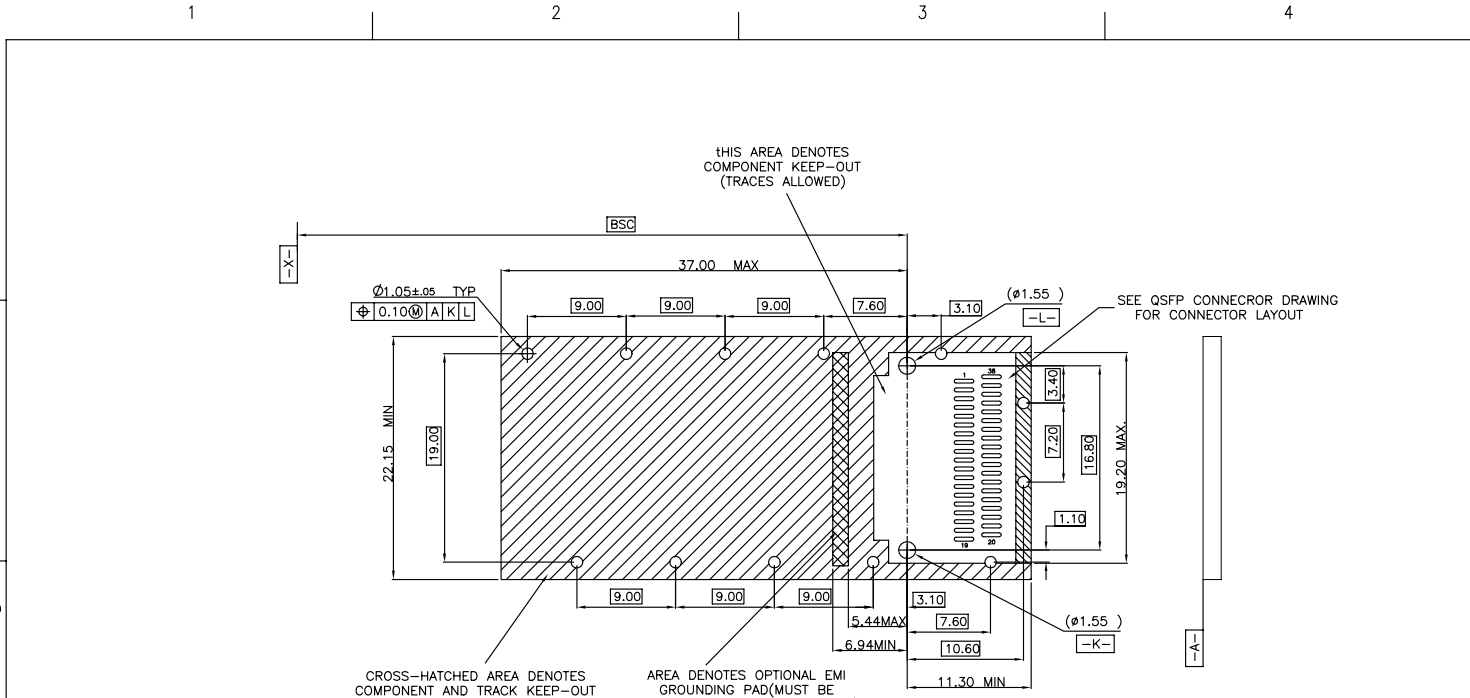
4	HEAT SINK	ALUMINUM	NICKLE PLATING
3	CLIP	COPPER ALLOY	NICKLE PLATING
2	EMI SPRING	COPPER ALLOY	TIN PLATING
1	CAGE BODY	CAPPER ALLOY	NICKLE PLATING
No.	NAME	MATERIAL	FINISH
www.fciconnect.com		surface 100	tolerance std
		ANGULAR	LINEAR
		0.X	± 0.50
		0.XX	± 0.25
		0.XXX	± -
		TOLERANCES UNLESS OTHERWISE SPECIFIED	
		projection	MM
		size A4	Scale 1:1
Dr	Andy Zhang	2010-11-21	
Eng	Andy Zhang	2010-11-21	
Chr	Rick Bian	2010-11-21	
Appr	Joseph Hsia	2010-11-21	
Product family		QSFP	Spec ref
title		QSFP GAGE ASSEMBLY	Rev. A
catalog no		10116015	sheet 1 of 4

rev	ecn no	dr	date
A	N10-0376	AZH	2010-11-21
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

REV. 10-2008-04-10



Copyright FCI.



SCALE: 2.000

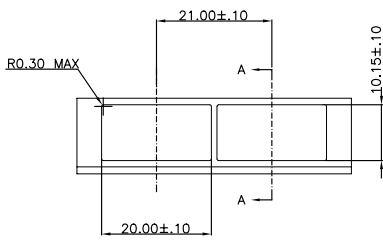
PCB LAYOUT FOR ONE SIDED APPLICATION

www.fciconnect.com		surface 100	tolerance std	projection	MM
TOLERANCES UNLESS OTHERWISE SPECIFIED		ANGULAR	LINEAR	size A4	Scale 1:1
Dr	Andy.Zhang	2010-11-21	0.X	± 0.50	
Eng	Andy.Zhang	2010-11-21	0.XX	± 0.25	
Chr	Rick.Blan	2010-11-21	0.XXX	± -	
Appr	Joseph.Hsia	2010-11-21	Product family QSFP		Spec ref N10-0376
title QSFP GAGE ASSEMBLY		Rev. A	10116015		sheet 2 of 4
catalog no					

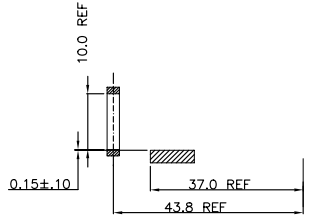
REV F1 2006-04-11



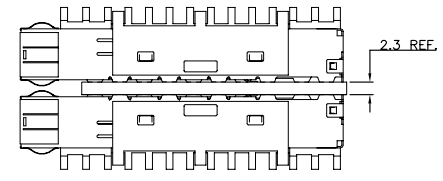
Copyright FCI.



RECOMMENDED BEZEL DESIGN



SECTION A-A
FROM BEZEL TO [K] & [L]



BEZEL CUTOUT LOCATIONS FOR BELLY TO BELLY APPLICATIONS ARE DEPENDENT ON PCB THICKNESS

www.fciconnect.com		surface 100	tolerance std TOLERANCES UNLESS OTHERWISE SPECIFIED	projection MM
Dr Andy.Zhang	2010-11-21	ANGULAR	0.X ± 0.50	size A4
Eng Andy.Zhang	2010-11-21	LINEAR	0.XXX ± 0.25	Scale 1:1
Chr Rick Bian	2010-11-21	0° ±2°	0.XXX ± -	ECN N10-0376
Appr Joseph.Hsia	2010-11-21	Product family	QSFP	Spec ref RELEASE
FCI	title QSFP GAGE ASSEMBLY	part no 10116015	Rev. A	sheet 4 of 4