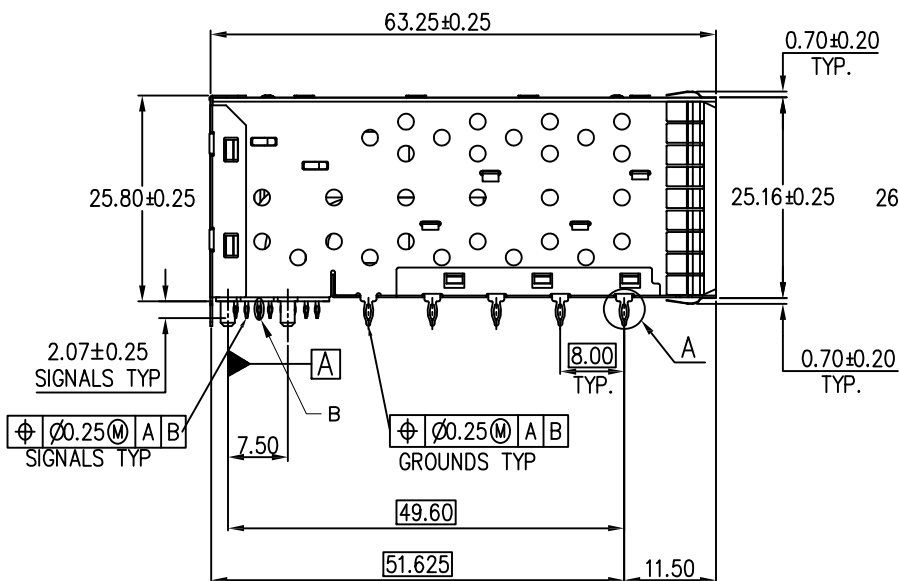
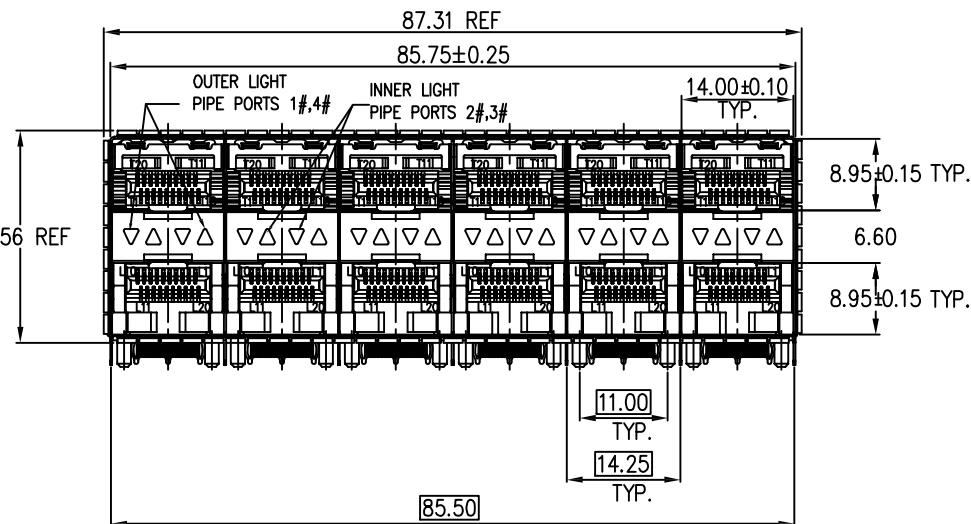
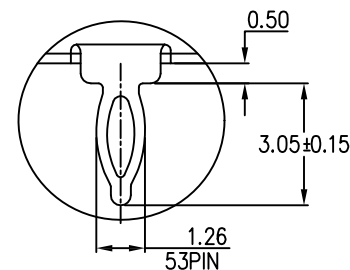
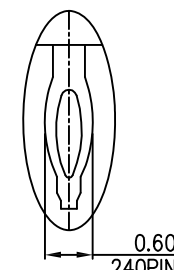


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/1/16	



SPECIFICATIONS:

Material:
 Housing: Hi-temp thermoplastic, rated UL 94V-0, Color: Black
 Contact: Phosphor Bronze
 Cage: Copper Alloy
 Light pipe: Polycarbonate, Color: Clear
 Light pipe housing: PBT, rated UL 94V-0, Color: Black
 EMI Spring: Copper Alloy
 Plating:
 30u" (0.76um) Gold over Nickel underplate on contact area,
 Matte Tin over Nickel underplate on solder tails
 Electrical:
 Voltage rating: 30 VAC/DC(RMS) max
 Current rating: 0.5 Amps max
 Insulation resistance: 1x10⁹ ohms min
 Withstanding voltage: 300 VAC/max
 Temperature Rating:
 Operating temperature: -40°C to +85°C
 Storage temperature: -55°C to +105°C
 Environmental:
 Lead free, RoHS compliant



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MILLIMETERS TOLERANCES: EXCEPT AS NOTED MM Angles .X ± .30 .XX ± .25 .XXX ± .15			
APPROVALS DRAWN HR CHECKED TW APPROVED		DATE 12/1/16 12/1/16	
TITLE SFP+ MULTI GANGED, W/ LIGHT PIPE, 2X6 PORTS EMI CLIP		SIZE X PART NO. SFCJ-12-LPX-EMI REV. -	
REF: S00005C		SCALE: NTS SHEET 1 OF 5	

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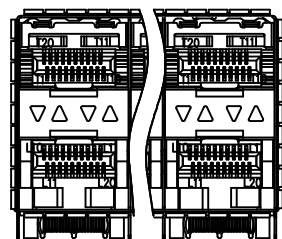
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APPROVED: _____

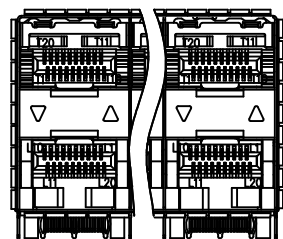
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Rev AWO # Description Date Appr

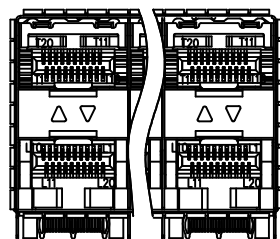
SEE SHT 1 OF 5 FOR REVISION



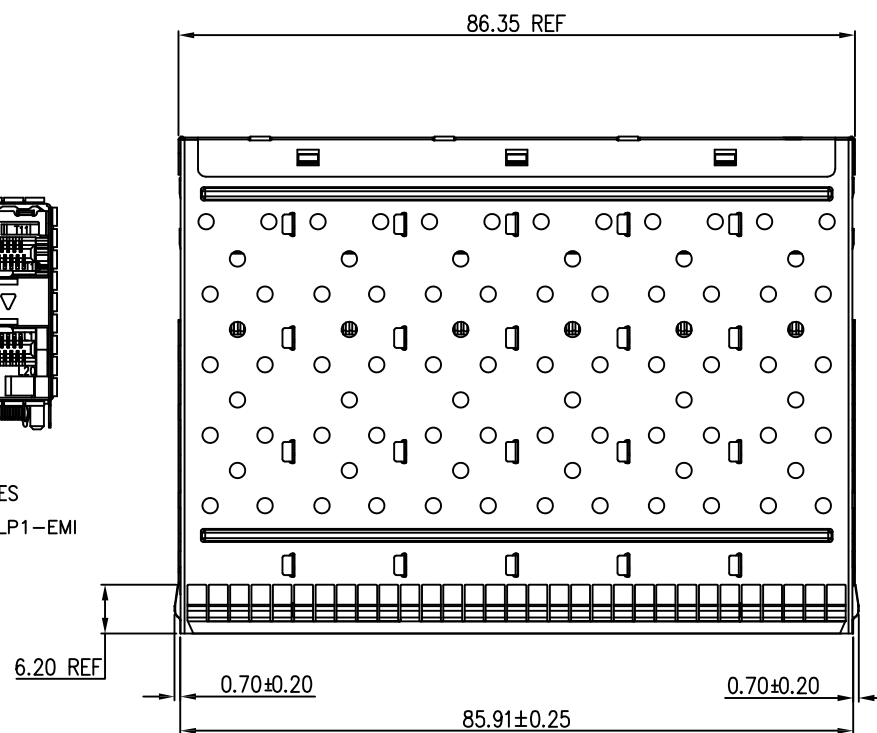
WITH INNER/OUTER LIGHT PIPES
ADAM P/N: SFCJ-12-LP3-EMI



WITH OUTER LIGHT PIPES
ADAM P/N: SFCJ-12-LP2-EMI



WITH INNER LIGHT PIPES
ADAM P/N: SFCJ-12-LP1-EMI



TOP VIEW

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MILLIMETERS
TOLERANCES: EXCEPT AS NOTED
MM Angles
.X ± .30
.XX ± .25 ± .50
.XXX ± .15

APPROVALS

DATE

DRAWN

HR

12/1/16

CHECKED

TW

12/1/16

APPROVED

IETABEE

TITLE
SFP+ MULTI GANGED, W/ LIGHT
PIPE, 2X6 PORTS EMI CLIP

SIZE
X

PART NO.

SFCJ-12-LPX-EMI

REV.
-

REF: S00005C

SCALE: NTS

SHEET 2 OF 5

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APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 5 FOR REVISION				

D

D

86.80±0.10

26.00±0.10

C

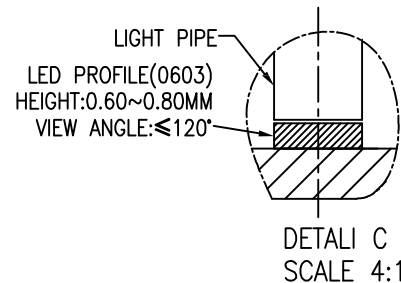
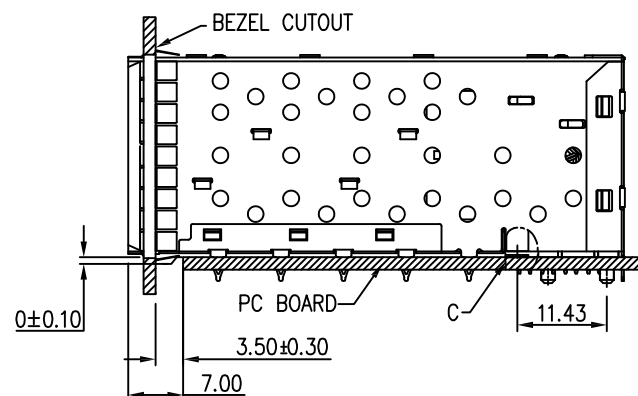
C

88.52 MINMUM

BEZEL CUT-OUT CENTER SPACING DETAIL
BEZEL THICKNESS:0.8-2.6

B

B



A

A

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MILLIMETERS
TOLERANCES: EXCEPT AS NOTED

MM	Angles
.X ± .30	
.XX ± .25	± .50
.XXX ± .15	

TITLE SFP+ MULTI GANGED, W/ LIGHT
PIPE, 2X6 PORTS EMI CLIP

APPROVALS		DATE
DRAWN	HR	12/1/16
CHECKED	TW	12/1/16
APPROVED		

SIZE	PART NO.	REV.
X	SFCJ-12-LPX-EMI	-

REF:	SCALE:	SHEET
S00005C	NTS	3 OF 5

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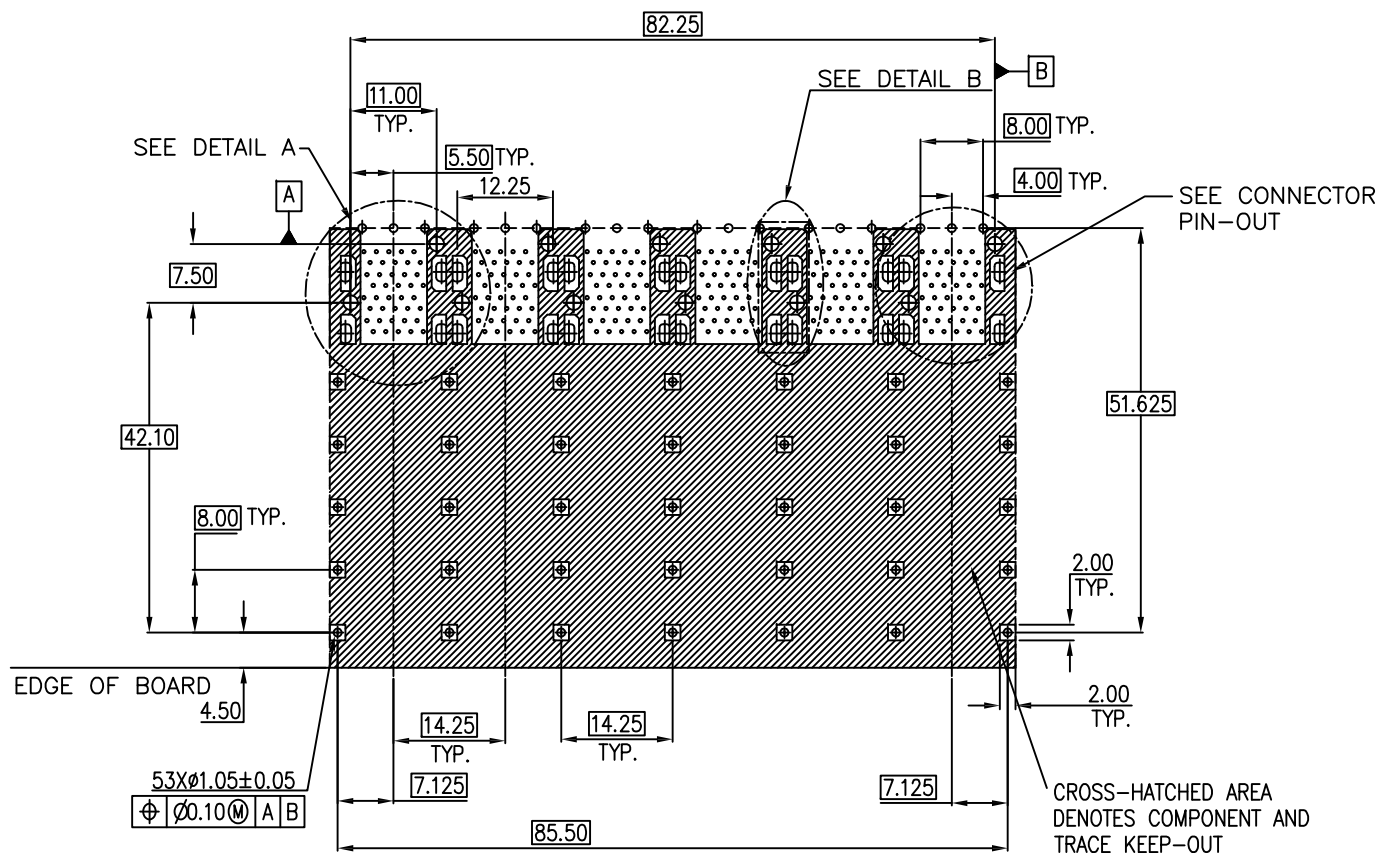
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APPROVED: _____

DATE: _____ TITLE: _____

Rev AWO # Description Date Appr

SEE SHT 1 OF 5 FOR REVISION



RECOMMENDED PCB LAYOUT—COMPONENT SIDE
RECOMMENDED PCB THICKNESS—2.63 MM

THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT
TO BE CONSIDERED THE KEEP OUT AREA FOR COMPONENTS
(OTHER THAN LIGHT PIPE LED'S)
THIS AREA IS INDICATED BY THE DASHED LINE

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MILLIMETERS
TOLERANCES: EXCEPT AS NOTED
MM Angles
.X ± .30
.XX ± .25 ± .50
.XXX ± .15

APPROVALS		DATE
DRAWN	HR	12/1/16
CHECKED	TW	12/1/16
APPROVED		

IETABEE

TITLE SFP+ MULTI GANGED, W/ LIGHT
PIPE, 2X6 PORTS EMI CLIP

SIZE X PART NO. SFCJ-12-LPX-EMI REV. -

REF: S00005C SCALE: NTS SHEET 4 OF 5

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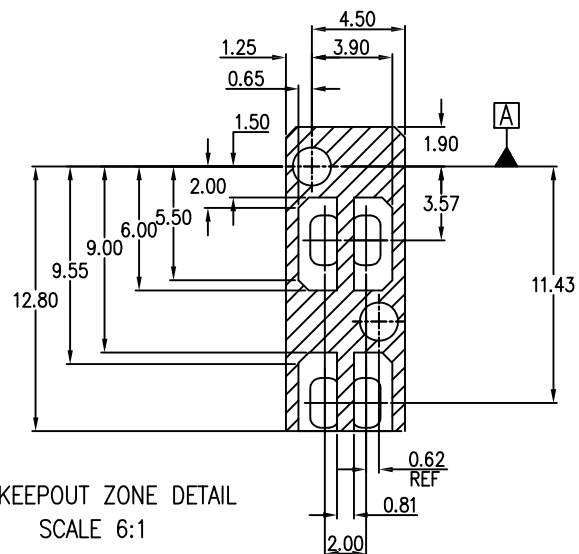
2

1

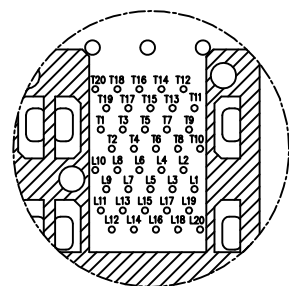
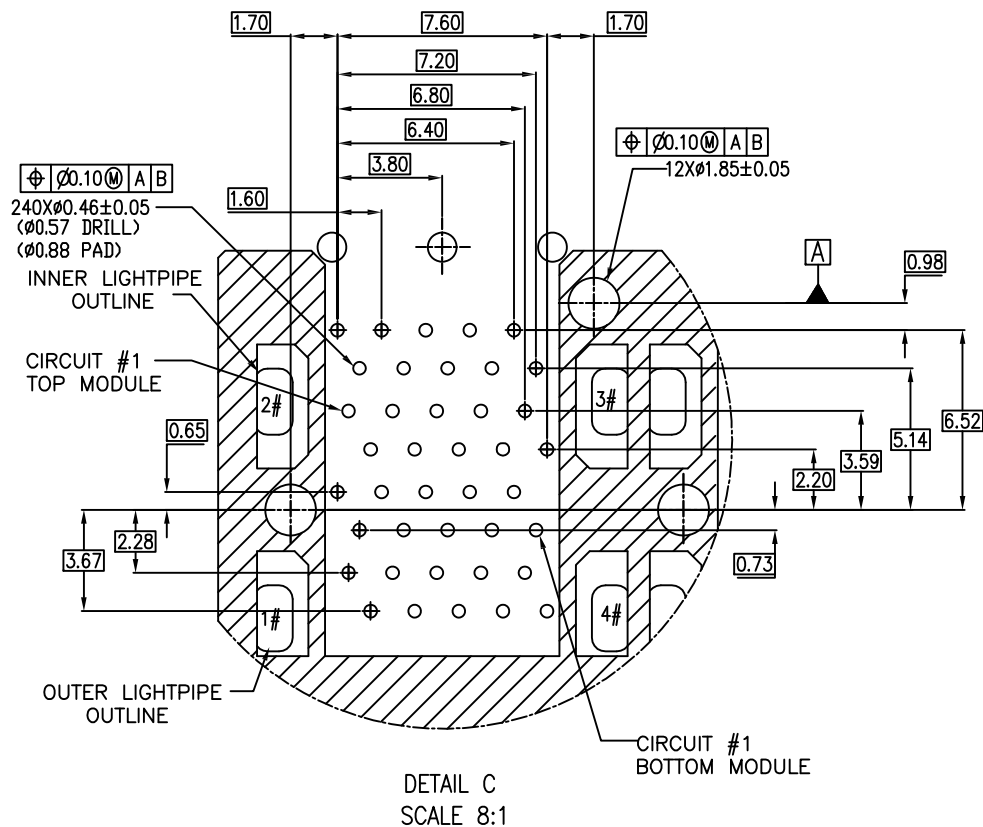
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 5 FOR REVISION				



THE HATCHED AREA IN THIS VIEW INDICATES ZONES THAT ARE OCCUPIED BY THE PLASTIC HOUSING THAT SEATS AGAINST THE PCB AND BY THE VERTICAL METAL CAGE WALL THAT STOPS JUST SHORT OF THE PCB



UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MILLIMETERS
TOLERANCES: EXCEPT AS NOTED
MM Angles
.X ± .30
.XX ± .25 ± .50
.XXX ± .15

APPROVALS		DATE
DRAWN	HR	12/1/16
CHECKED	TW	12/1/16
APPROVED		

IETABEE

TITLE
SFP+ MULTI GANGED, W/ LIGHT
PIPE, 2X6 PORTS EMI CLIP

SIZE X	PART NO. SFCJ-12-LPX-EMI	REV. -
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REF: S00005C	SCALE: NTS	SHEET 5 OF 5
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