

IDEAS GENERATED DRAWING, DON'T CHANGE BY HAND.

REV.	ECN.	NO.	APPD.
A	BC-09-7077053		L.C.Wu
B	BC-10-0079221		L.C.Wu
C	BC-14-0071882		CAMVARD
D	BC-15-0009339		CAMVARD
E	BC-15-0011558		CAMVARD
F	BC-15-0036146		CAMVARD
G	BC-18-0040173		CAMVARD

NOTES,UNLESS OTHERWISE SPECIFIED:

1.MATERIAL:

HOUSING: THERMOPLASTIC GLASS FILLED.

SPACER: THERMOPLASTIC GLASS FILLED.

CONTACT: COPPER ALLOY.

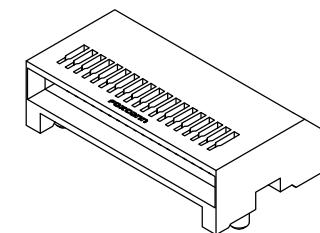
2.PLATING:

CONTACT AREA: GOLD PLATING OVER 100u" MIN. NICKLE.

SOLDER AREA: 100u" MIN. TIN OVER 100u" MIN. NICKLE.

3.PRODUCT DESIGN CONFORM TO QSFP INDUSTRY SPEC.

4.DATE CODE TO BE PRINTED AT APPROXIMATE LOCATION AS SHOWN.



PART LIST

3S10382*-01-7*

CONTACT AREA PLATING
3: 30u" MIN. GOLD
7: 15u" MIN. GOLD

F: SATIN TIN
M: MATIN TIN

X. ±	X. ° ± 5°	UNITS mm	NAME(INTENDED USE)	 FIT ™ FOXCONN INTERCONNECT TECHNOLOGY LIMITED.
.X ± 0.25	.X ° ± 3°	MAT'L	QSFP CONNECTOR	
.XX ± 0.15	.XX ° ±	SEE NOTES 1	PART NO.(INTENDED USE)	CLASS: ☐ CONFIDENTIAL ☐ SECRET ☒ GENERAL
.XXX ±	.XXX ° ±	FINISH	3S10382*-01-7*	APPD: CAMVARD 10/21'18
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			CHKD: PIER HSU 10/21'18	DWG NO.: 323-0000-1567
			DR: DAVIE FU 10/21'18	SCALE SHEET REV. NA 1/5 G

IDEAS GENERATED DRAWING, DON'T CHANGE BY HAND.

REV.	ECN.	NO.	APPD.

A

A

B

B

C

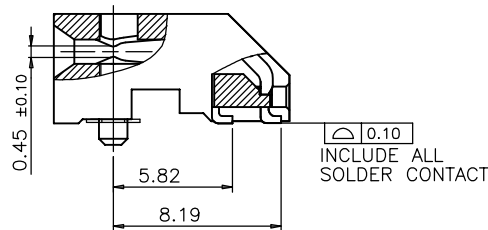
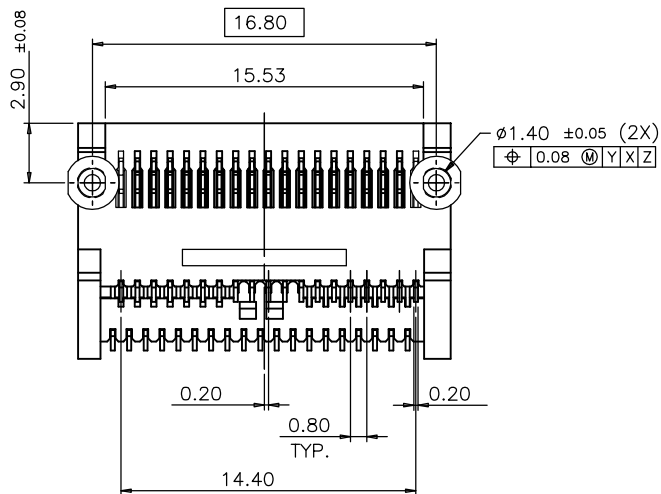
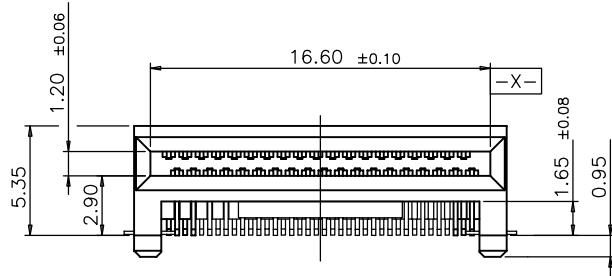
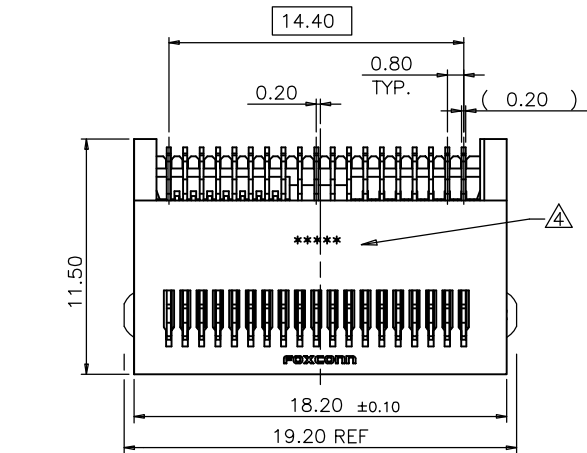
C

D

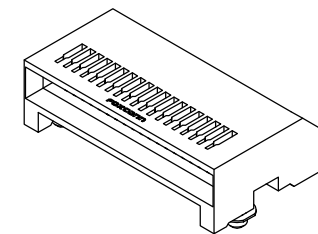
D

E

E



INCLUDE ALL SOLDER CONTACT



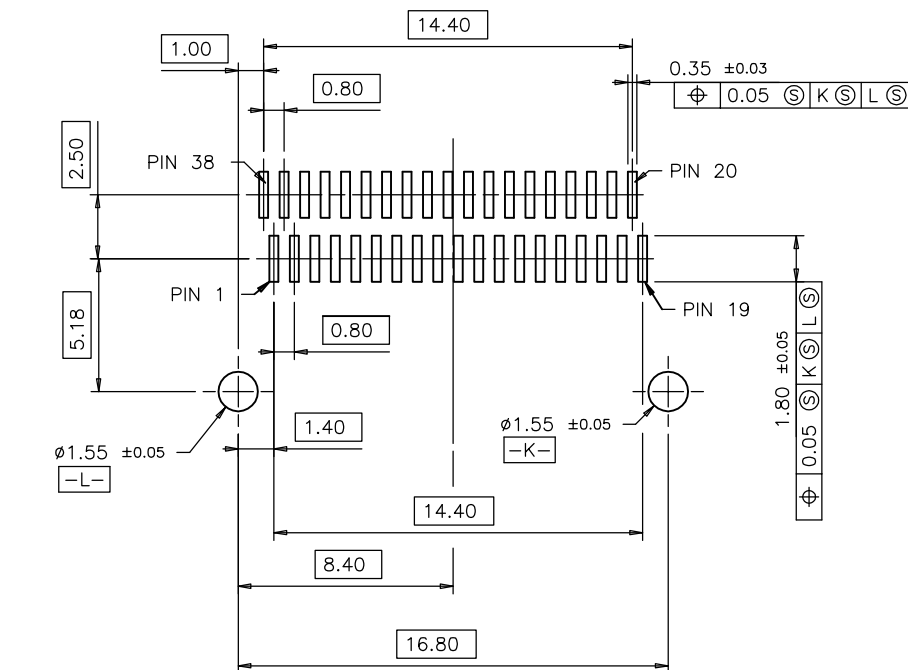
PART LIST

3S3A013-00506-7F

CONTACT AREA PLATING
3: 30u" MIN. GOLD

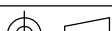
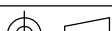
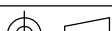
F: LEAD FREE
6: W/SOLDER RING

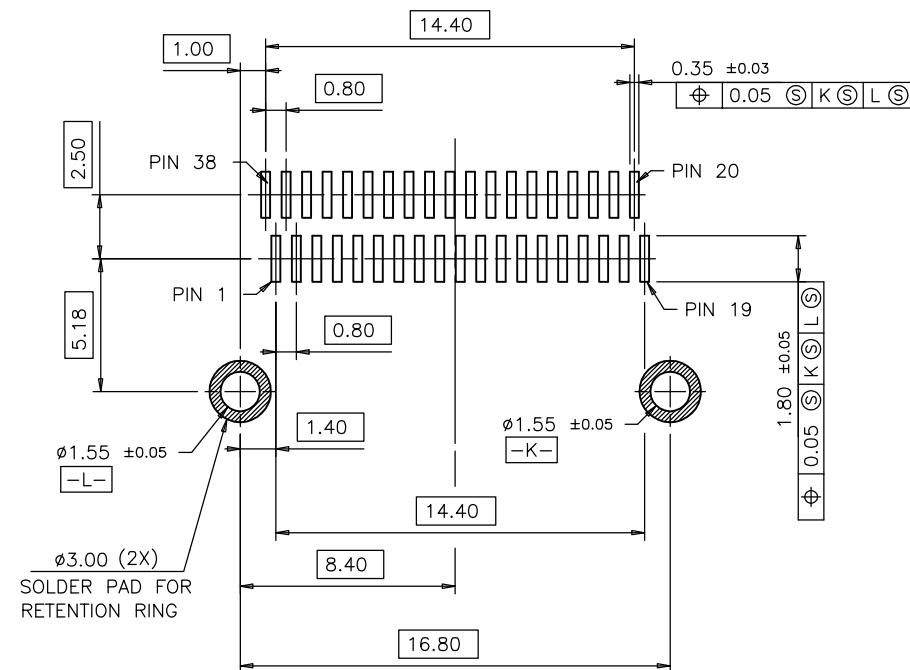
X. ±	X. ° ± 5°	UNITS mm	NAME(INTENDED USE)	 FOXCONN INTERCONNECT TECHNOLOGY LIMITED.
.X ± 0.25	.X ° ± 3°	MAT'L	QSFP CONNECTOR	
.XX ± 0.15	.XX ° ±	SEE NOTES 1	PART NO.(INTENDED USE)	CLASS: ☐ CONFIDENTIAL ☐ SECRET ☒ GENERAL
.XXX ±	.XXX ° ±	FINISH	3S10382*-01-7*	TITLE: CUSTOMER DRAWING
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		Q'TY	CHKD: PIER HSU 10/21'18	SCALE SHEET REV.
			DR: DAVIE FU 10/21'18	NA 2/5 G



RECOMMENDED PCB LAYOUT
FOR 3S10382*-01-7*

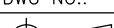
(COMPONENT SIDE)

X. ±	X. ° ± 5°	UNITS mm	NAME(INTENDED USE)					
.X ± 0.25	.X ° ± 3°	MAT'L	QSFP CONNECTOR					
.XX ± 0.15	.XX ° ±	SEE NOTES 1	PART NO.(INTENDED USE)	CLASS: ☐ CONFIDENTIAL ☐ SECRET ☒ GENERAL				
.XXX ±	.XXX ° ±	FINISH	3S10382*-01-7*					
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		Q'TY	CHKD: PIER HSU 10/21'18	DWG NO.: 323-0000-1567				
		DR: DAVIE FU 10/21'18	<table><tr><td rowspan="2"></td><td>SCALE</td><td>SHEET</td><td>REV.</td></tr><tr><td>NA</td><td>3/5</td><td>G</td></tr></table>		SCALE	SHEET	REV.	NA
	SCALE	SHEET	REV.					
	NA	3/5	G					

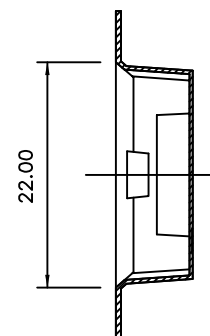


RECOMMENDED PCB LAYOUT
FOR 3S3A013-00506-7F

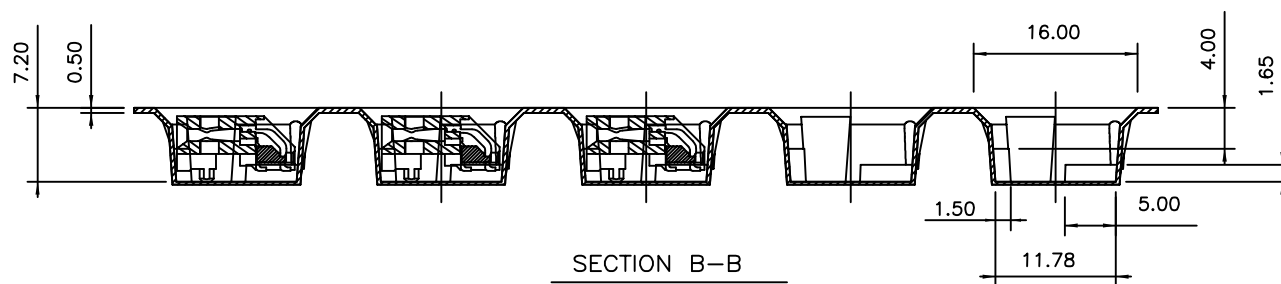
(COMPONENT SIDE)

X. ±	X. ° ± 5°	UNITS mm	NAME(INTENDED USE)	 FOXCONN INTERCONNECT TECHNOLOGY LIMITED.
.X ± 0.25	.X ° ± 3°	MAT'L	QSFP CONNECTOR	
.XX ± 0.15	.XX ° ±	SEE NOTES 1	PART NO.(INTENDED USE)	CLASS: ☐ CONFIDENTIAL ☐ SECRET ☒ GENERAL
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		Q'TY	CHKD: PIER HSU 10/21'18	DWG NO.: 323-0000-1567
		DR: DAVIE FU 10/21'18		SCALE NA

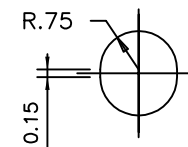
FEED DIRECTION



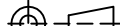
SECTION A-A



SECTION B-B



DETAIL A

X. ±	X. ° ± 5°	UNITS mm	NAME(INTENDED USE)	 FOXCONN INTERCONNECT TECHNOLOGY LIMITED.						
.X ± 0.25	.X ° ± 3°	MAT'L	QSFP CONNECTOR							
.XX ± 0.15	.XX ° ±	SEE NOTES 1	PART NO.(INTENDED USE)							
.XXX ±	.XXX ° ±	FINISH	3S10382*-01-7*							
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		Q'TY	CHKD: PIER HSU 10/21'18	TITLE: CUSTOMER DRAWING						
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SCALE	SHEET	REV.								
NA	5/5	G								