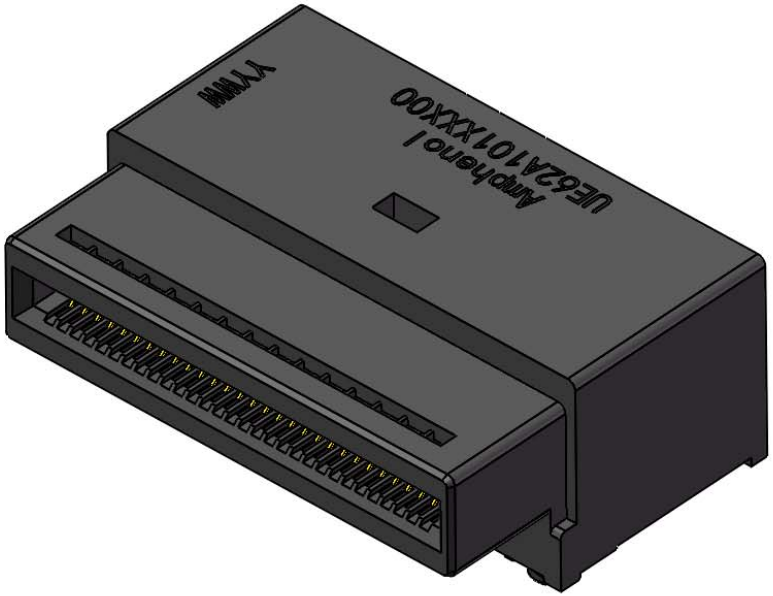
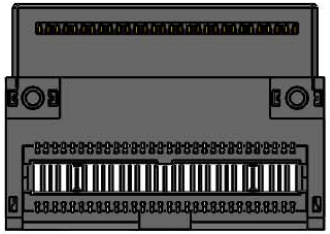
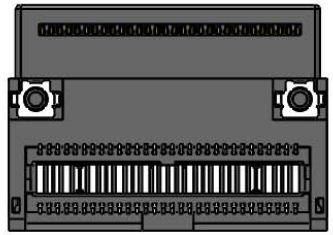
REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOASL	APR.20,18	J.SI





UE62-A1012-X000T
(WITHOUT SOLDER RING
FOR SINGLE SIDE MOUNTING)



UE62-A1012-X100T
(WITH SOLDER RING FOR
BELLY TO BELLY MOUNTING)

AMPHENOL PART NUMBER CONFIGURATION

UE62-A1012-XX00T

PACKAGING
T = T&R PACKAGING

SOLDER RING CONFIGURATION
0 = WITHOUT SOLDER RING
1 = WITH SOLDER RING

PLATING OPTION
2 = 0.76um GOLD AT MATING AREA
GOLD FLASH IN TERMINATION
3 = 0.76um GOLD AT MATING AREA
2.54-7.62um MATTE TIN IN TERMINATION
5 = 0.38um GOLD AT MATING AREA
GOLD FLASH IN TERMINATION
6 = 0.38um GOLD AT MATING AREA
2.54-7.62um MATTE TIN IN TERMINATION

DO NOT SCALE DRAWING

NOTES:

1) MATERIAL:

HOUSING: SOLDER REFLOW PROCESS COMPATIBLE LCP, UL 94 V-0
CONTACTS: COPPER ALLOY. PLATING: SEE PART NUMBER CONFIGURATION.
SOLDER RINGS:COPPER ALLOY. PLATING: MATTE TIN PLATED.

2) ROHS COMPLIANT

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	DRAWN Mike.H	APR. 20,18
	DESIGNED	
	CHECKED Chigow.X	APR. 20,18
MATERIAL AND FINISH SEE NOTE 1	QA APP'D	
REF.	IE APP'D	
CODE IDENT. NO. 03554	DWG APP'D J.SI	APR. 20,18

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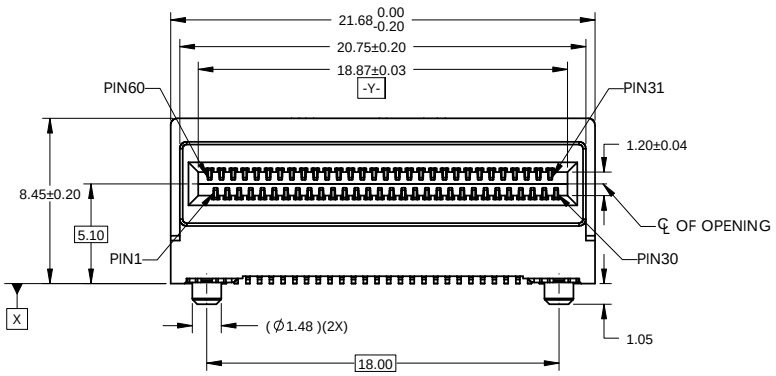
TITLE: 60PINS, 0.60 PITCH, RIGHT ANGLE 1X1 OSFP SMT CONNECTOR (METAL SHORTING BAR)

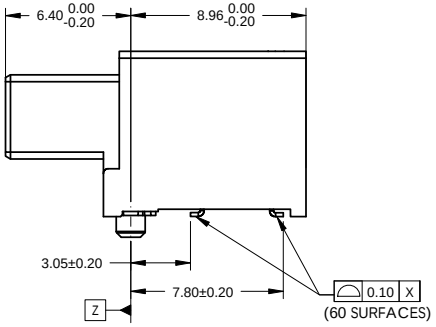
SIZE	DWG. NO	REV.
A3	P-UE62-A1012-XX00T	A

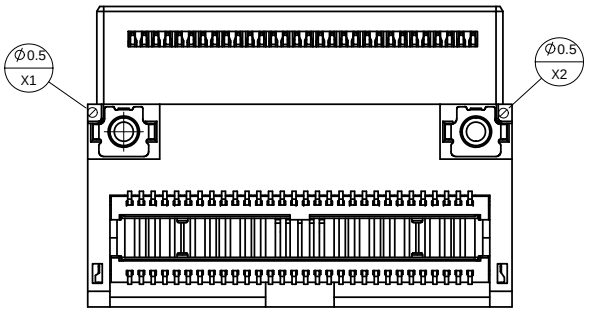
SCALE 2:1 | PROJECT OSFP | SHEET 1 OF 4

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CODE IDENT. NO. 03554

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CHECKED	Chigow.X	APR. 20,18
QA APP'D		
IE APP'D		
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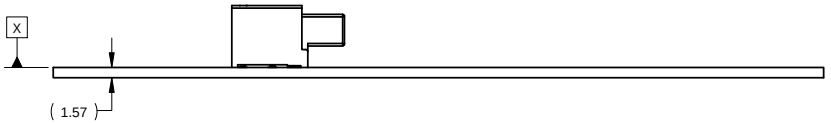
SIZE A3 | DWG. NO. P-UE62-A1012-XX00T | REV. A
SCALE 2:1 | PROJECT OSFP | SHEET 2 OF 4

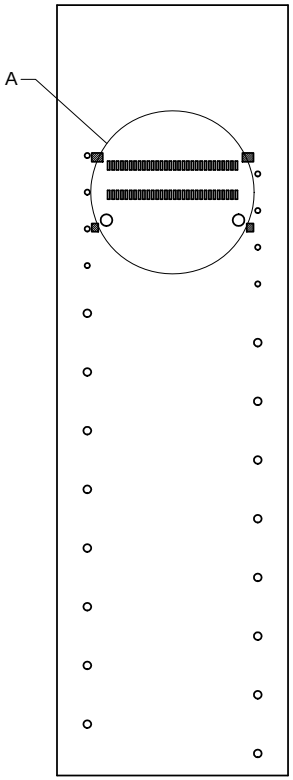
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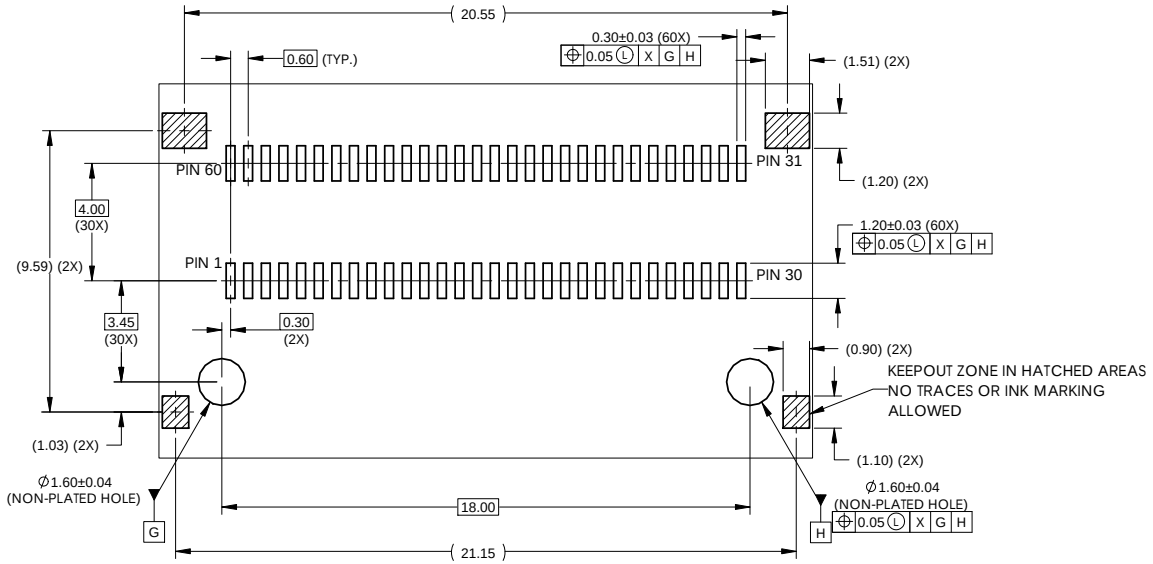
NOTES:
1. PIN ASSIGNMENT SEE PINOUT TABLE FOR DETAILS.
2. PIN 15, PIN16, PIN45 AND PIN46 ARE POWER PINS.
   PIN15 AND PIN16 CONNECTED, PIN45 AND PIN46 CONNECTED.
3. PIN ASSIFNMENT SEE OSFP MSA FOR DETAIL.

REVISIONS

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DETAIL A
SCALE 6 : 1

RECOMMENDED PCB LAYOUT
FOR SINGLE SIDE MOUNTING

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QA APP'D		
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DWG APP'D	J.SI	APR. 20,18

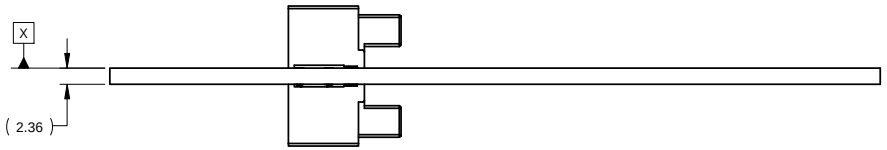
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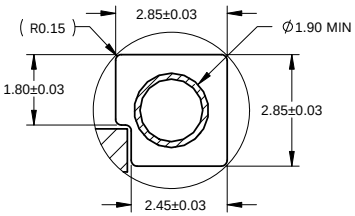
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SIZE A3 | DWG. NO. P-UE62-A1012-XX00T | REV. A
SCALE 1:1 | PROJECT OSFP | SHEET 3 OF 4

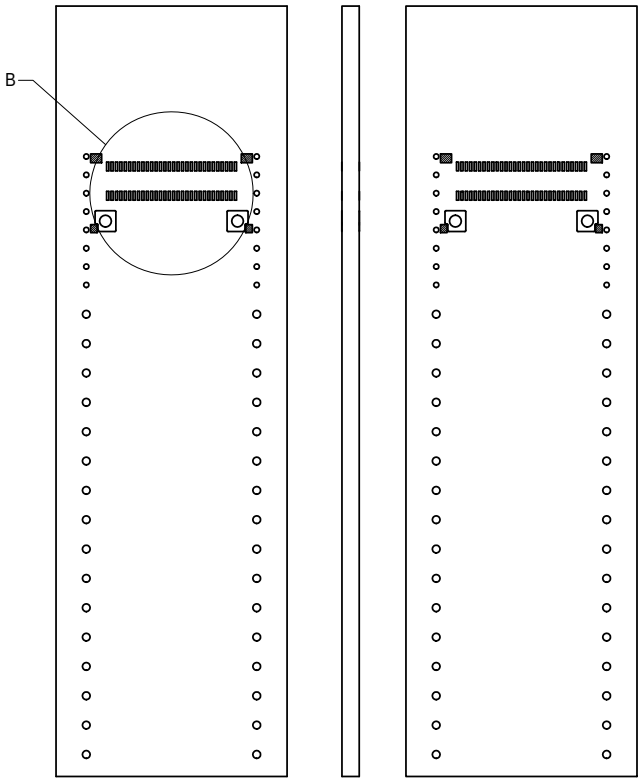
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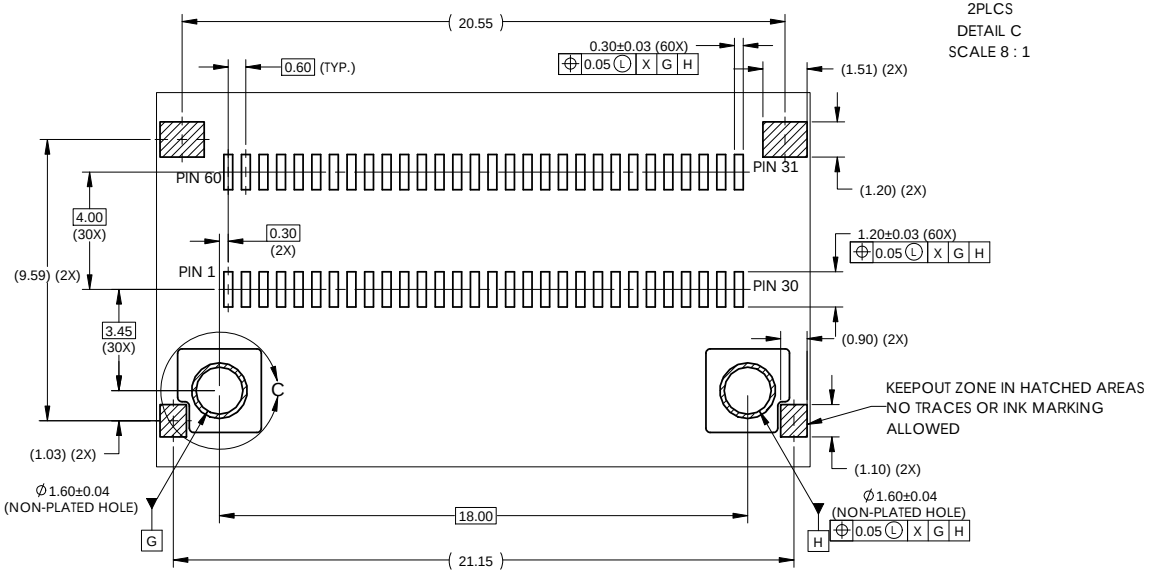
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PADS FOR SOLDER RINGS
2PLCS
DETAIL C
SCALE 8 : 1





RECOMMENDED PCB LAYOUT
FOR BELLY TO BELLY MOUNTING

DETAIL B
SCALE 6 : 1

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SIZE	DWG. NO.	REV.
A3	P-UE62-A1012-XX00T	A

SCALE 1:1 | PROJECT OSFP | SHEET 4 OF 4

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