

NOTES:

1) MATERIAL:

CAGE - PRESS FIT:
COPPER ALLOY
CONNECTOR - PRESS FIT:
PLASTIC HOUSING:
LCP, FLAMMABILITY RATING UL94-V0

CHICKLETS:

LEADFRAME:
PHOSPHOR BRONZE
OVERMOLDING:
LCP

2) PLATING:

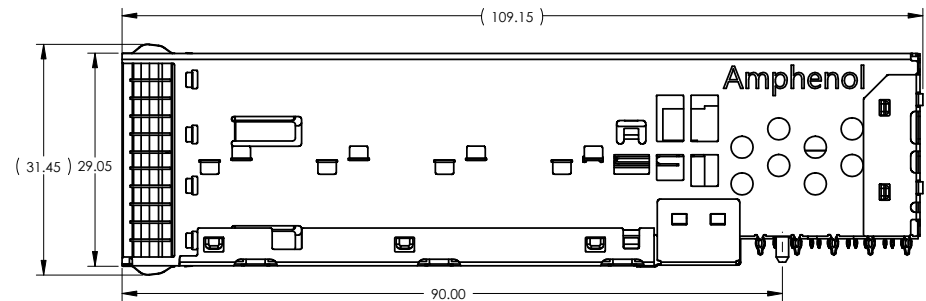
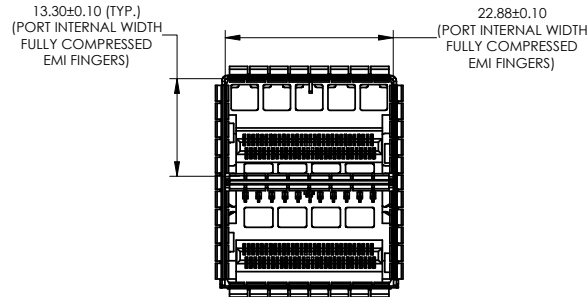
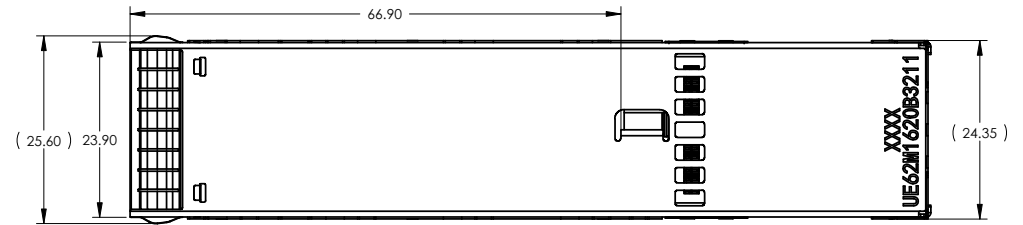
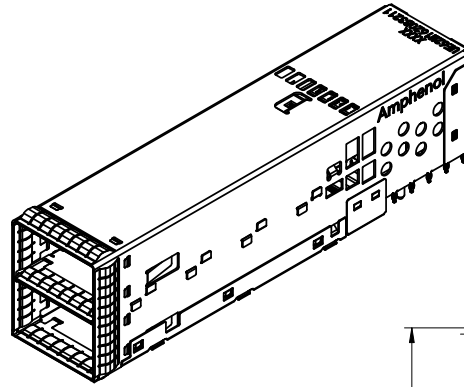
CAGE:
2.54 μ m MIN. NICKEL.
CHICKLETS LEADFRAME:
1.27 μ m MIN NICKEL OVERALL PLATING
0.76 μ m MIN GOLD ON MATING AREA
1.20-3.80 μ m MATTE TIN ON TERMINATIONS

3) PACKAGING: TRAY PACKAGING.

4) COMPLIES WITH OSFP MSA REV 1.0.

5) AMPHENOL PART NUMBER:

UE62-M1620-B3211

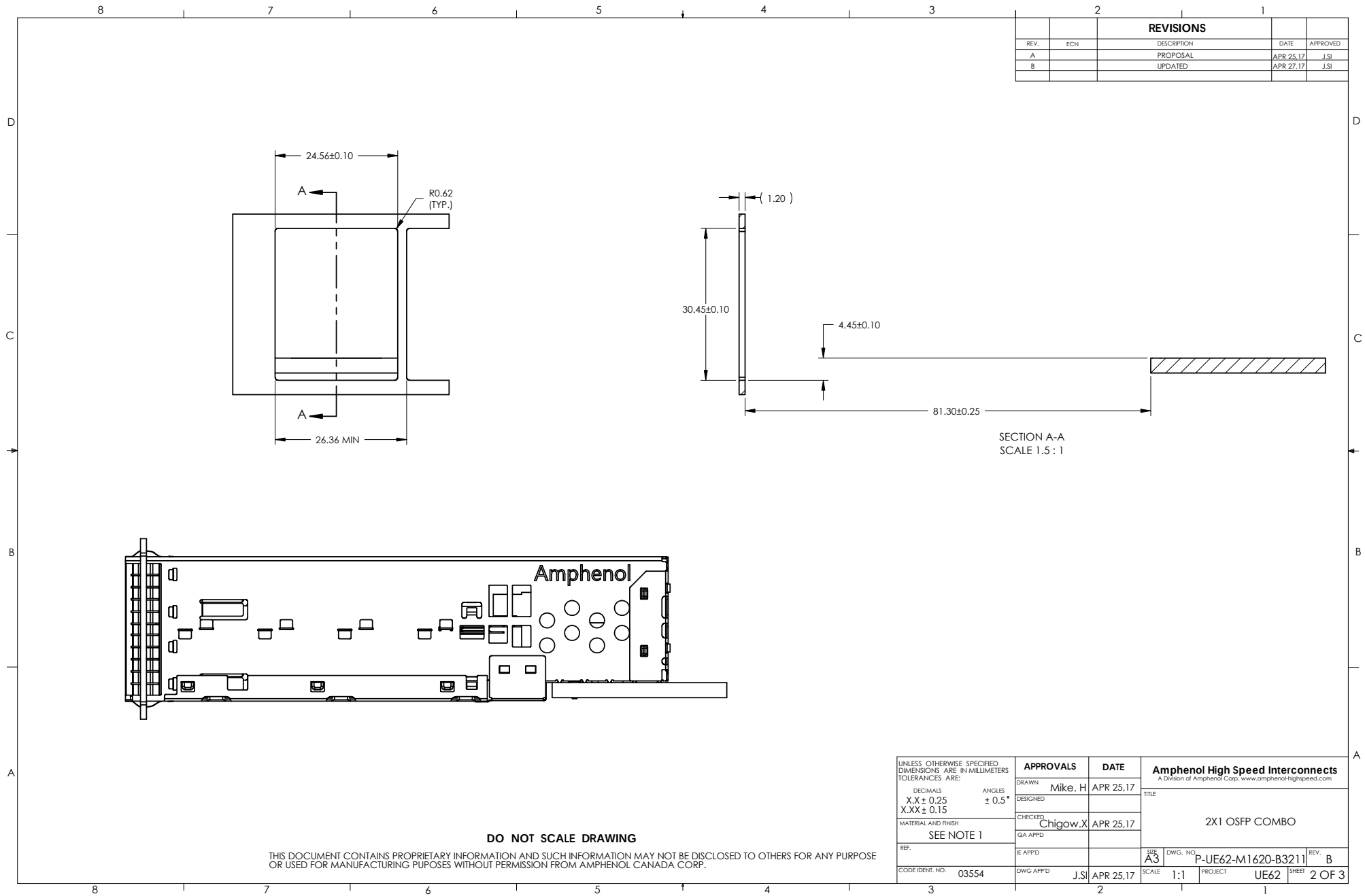


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REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	APR 25,17	J.SI
B		UPDATED	APR 27,17	J.SI

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE	Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenol-highspeed.com		
DECIMALS	ANGLES	DRAWN	Mike. H	APR 25,17	TITLE 2X1 OSFP COMBO		
XX ± 0.25	± 0.5°	DESIGNED					
XXX ± 0.15		CHECKED	Chigow.X	APR 25,17			
MATERIAL AND FINISH		QA APPD			SIZE A3		
SEE NOTE 1							
REF.		E APPD			DWG. NO.	P-UE62-M1620-B3211	REV. B
CODE IDENT. NO.	03554	DWG APPD	J.SI	APR 25,17	SCALE	1:1	SHEET 1 OF 3

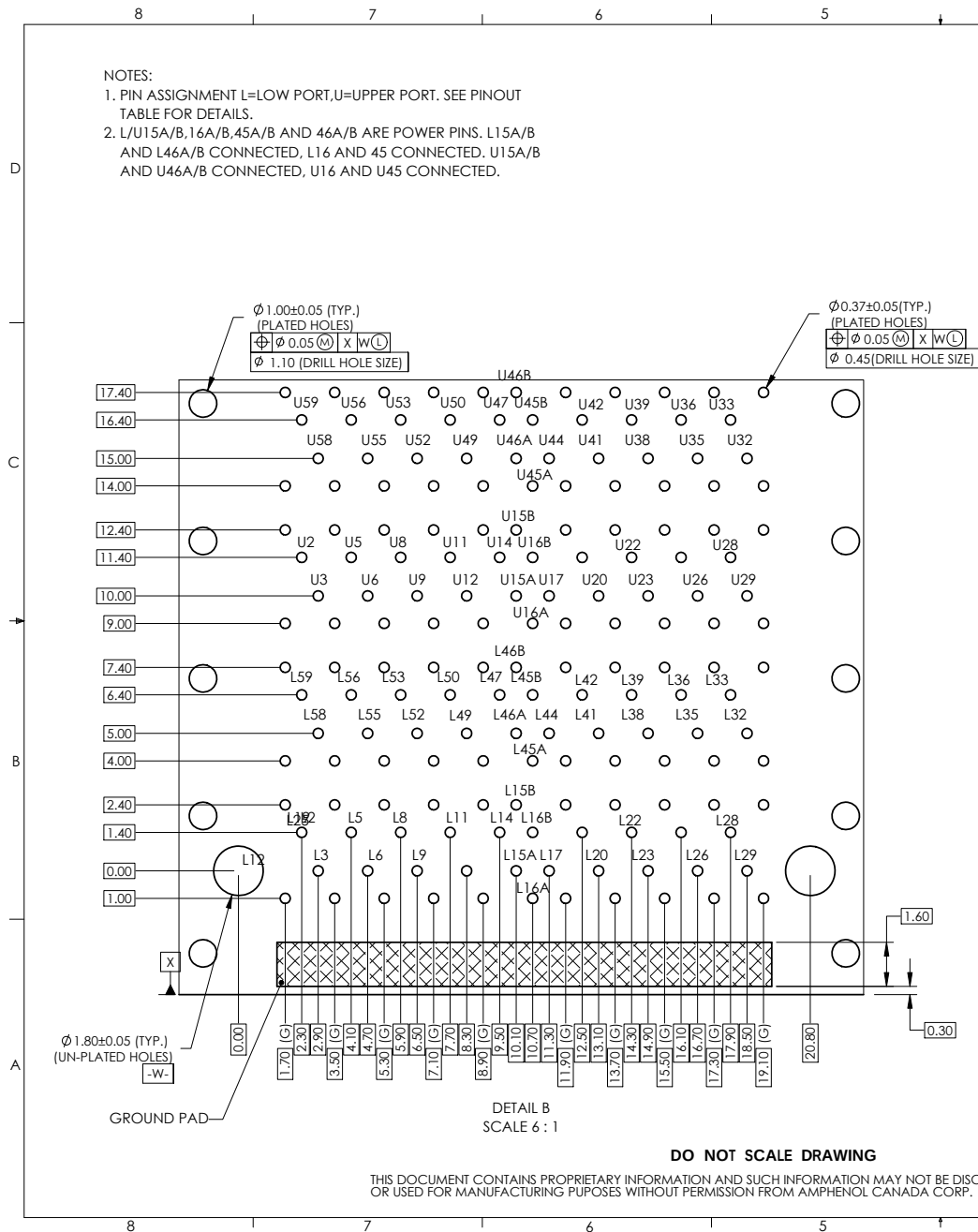


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		DESIGNED								
		CHECKED		Chigow.X		APR 25,17				
SEE NOTE 1		QA APP'D								
		E APP'D								
		DWG APP'D		J.SI		APR 25,17		SIZE A3	DWG. NO. P-UE62-M1620-B3211	REV. B
								SCALE 1:1	PROJECT UE62	SHEET 2 OF 3

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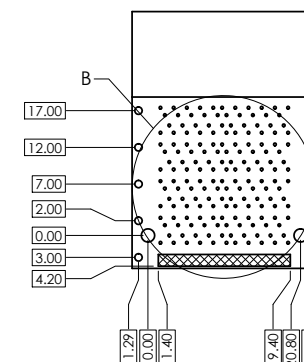
Top Side (viewed from top)

60	GND
59	TX1p
58	TX1n
57	GND
56	TX3p
55	TX3n
54	GND
53	TX5p
52	TX5n
51	GND
50	TX7p
49	TX7n
48	GND
47	SDA
46	VCC
45	VCC
44	INT/RSTn
43	GND
42	RX8n
41	RX8p
40	GND
39	RX6n
38	RX6p
37	GND
36	RX4n
35	RX4p
34	GND
33	RX2n
32	RX2p
31	GND

Bottom Side (viewed from bottom)

GND	1
TX2p	2
TX2n	3
GND	4
TX4p	5
TX4n	6
GND	7
TX6p	8
TX6n	9
GND	10
TX8p	11
TX8n	12
GND	13
SCL	14
VCC	15
VCC	16
LPWn/PRSn	17
GND	18
RX7n	19
RX7p	20
GND	21
RX5n	22
RX5p	23
GND	24
RX3n	25
RX3p	26
GND	27
RX1n	28
RX1p	29
GND	30

OSFP module pinout



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SEE NOTE 1		E APPD				
REF.		DWG APPD J.SI		APR 25,17		
CODE IDENT. NO. 03554					SIZE A3	DWG. NO. P-UE62-M1620-B3211
					SCALE 1:1	PROJECT UE62
						REV. B
						SHEET 3 OF 3