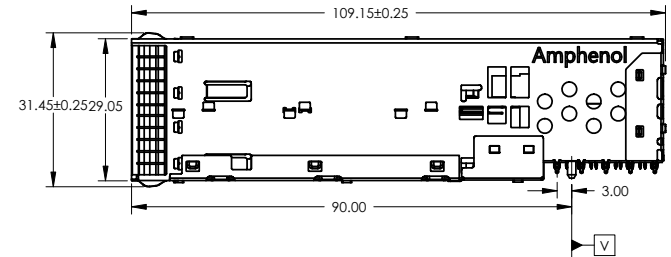
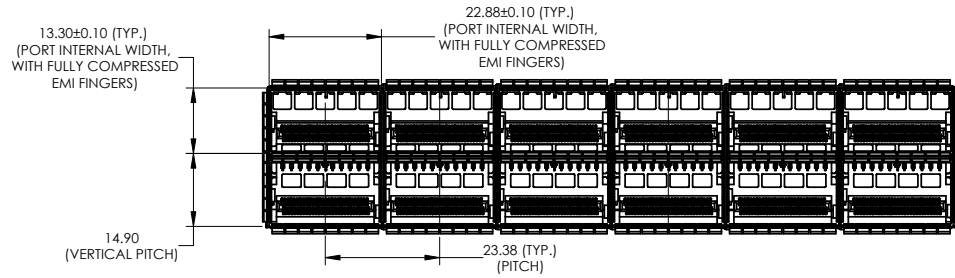
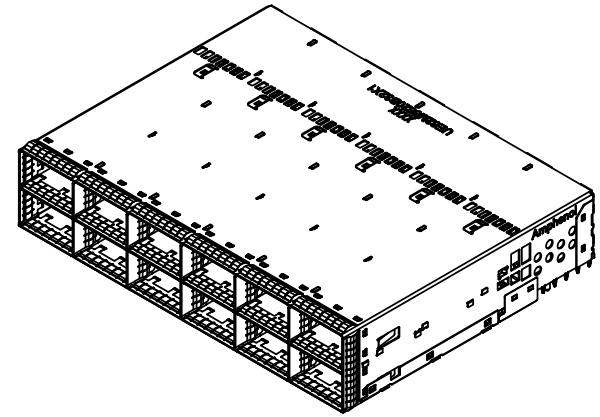
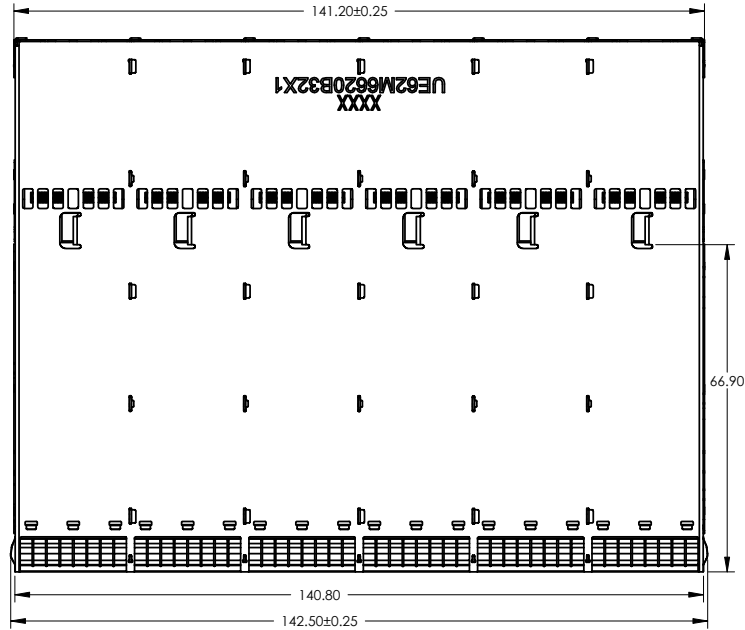


8 7 6 5 4 3 2 1

REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	SEP 27, 19	J.SI

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 µm MIN. NICKEL.  
 CHICKLETS LEADFRAME:  
 1.27 µm MIN NICKEL OVERALL PLATING  
 0.76 µm MIN GOLD ON MATING AREA  
 1.20-3.80 µm MATTE TIN ON TERMINATIONS
- 3) PACKAGING: TRAY PACKAGING.
- 4) COMPLIES WITH OSFP MSA.
- 5) AMPHENOL PART NUMBER:  
UE62-M6620-B32A1



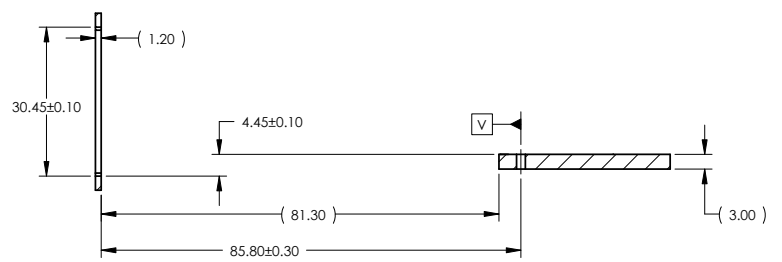
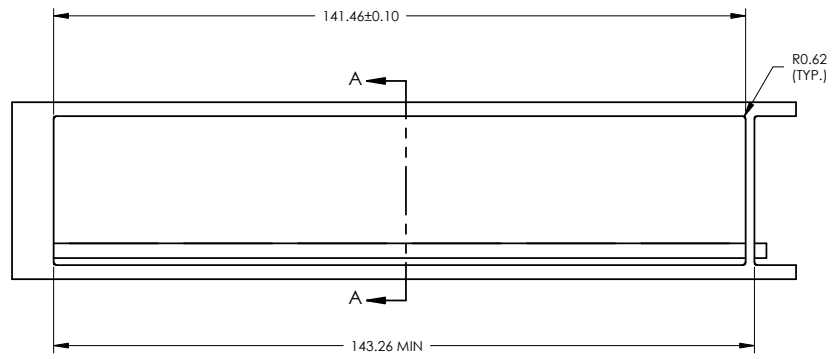
DO NOT SCALE DRAWING

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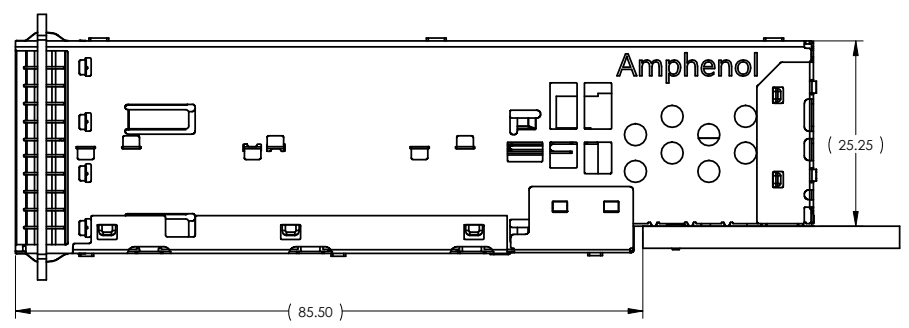
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS: XX ± 0.25 ANGLES: ± 0.5° MATERIAL AND FINISH: SEE NOTE 1 REF: CODE IDENT. NO.: 03554	APPROVALS	DATE	Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenol-highspeed.com		
	DRAWN: Mike. H	SEP 27, 19	TITLE	2X6 OSFP COMBO EMI FINGER IMPROVEMENT	
	DESIGNED:		CHECKED: Chigow.X		
	QA APPD:	SEP 27, 19	E APPD:		
	J.SI	SEP 27, 19	SIZE: A3	DWG. NO.: P-UE62-M6620-B32A1	REV. A
			SCALE: 1:1	PROJECT: UE62	SHEET: 1 OF 3

8 7 6 5 4 3 2 1

REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	SEP 27, 19	J.SI



SECTION A-A



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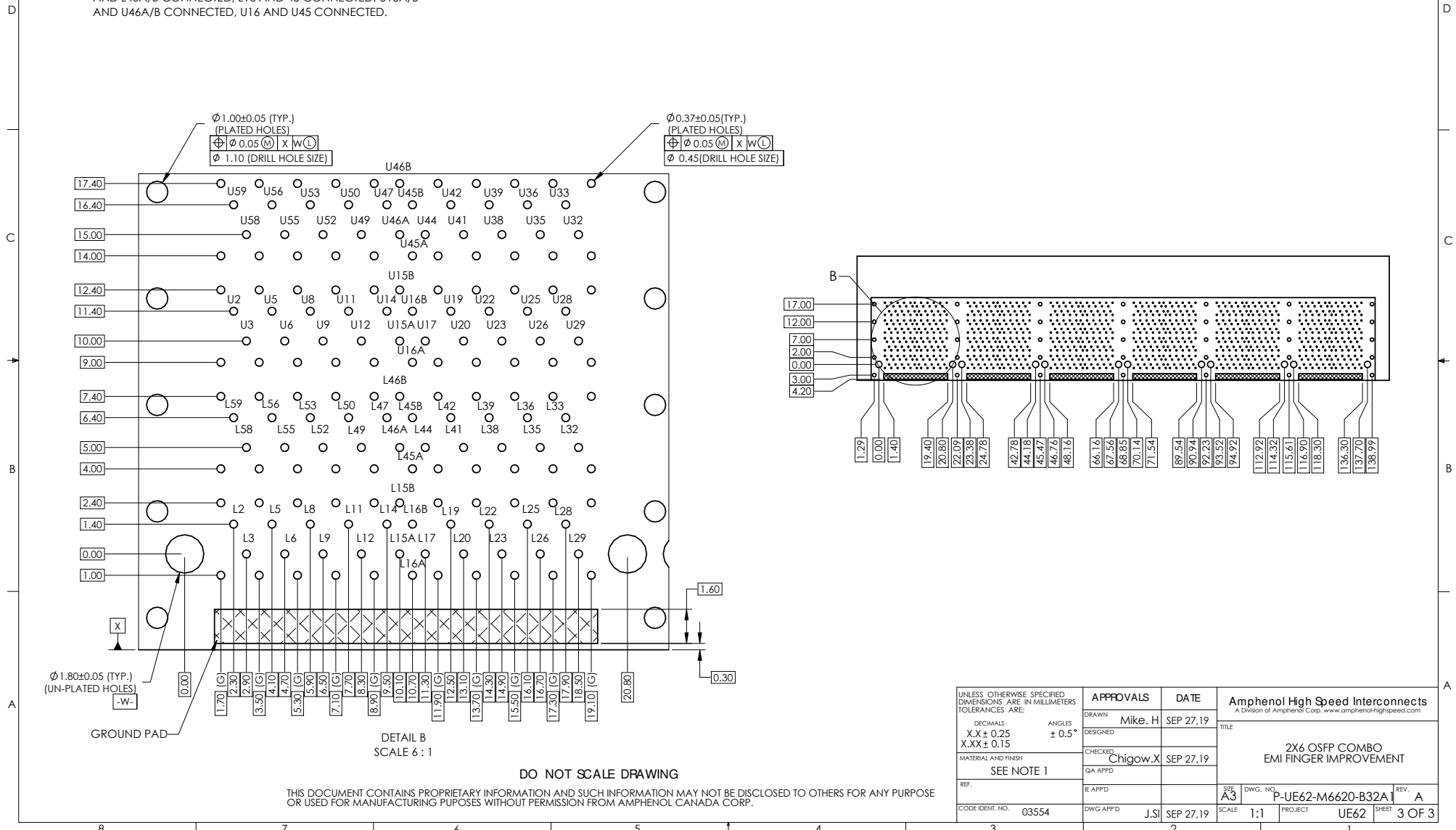
<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:</small> DECIMALS    ANGLES X.X ± 0.25    ± 0.5° X.XX ± 0.15 <small>MATERIAL AND FINISH</small> SEE NOTE 1 <small>REF.</small> CODE IDENT. NO. 03554	<b>APPROVALS</b>	<b>DATE</b>	<b>Amphenol High Speed Interconnects</b> <small>A Division of Amphenol Corp. www.amphenol-highspeed.com</small> <b>TITLE</b> 2X6 OSFP COMBO EMI FINGER IMPROVEMENT				
	DRAWN Mike. H	SEP 27, 19					
	DESIGNED		CHECKED Chigow.X	SEP 27, 19	SIZE A3	DWG. NO. P-UE62-M6620-B32A	REV. A
	QA APPD		E APPD		SCALE 1:1	PROJECT UE62	SHEET 2 OF 3
DWG APPD J.SI	SEP 27, 19						

8 7 6 5 4 3 2 1

NOTES:

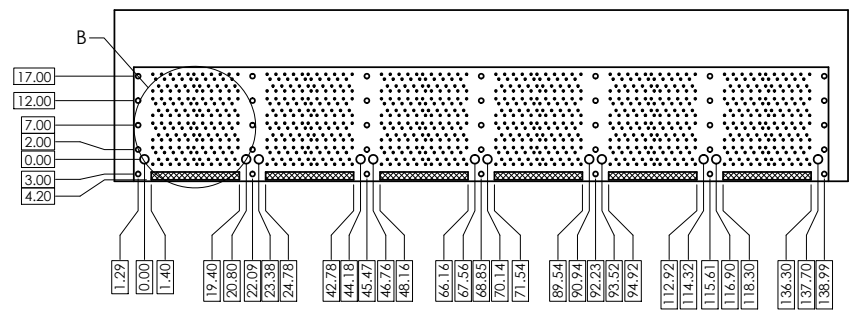
- PIN ASSIGNMENT L=LOW PORT,U=UPPER PORT. SEE PINOUT TABLE FOR DETAILS.
- L/U15A/B, 16A/B, 45A/B AND 46A/B ARE POWER PINS. L15A/B AND L46A/B CONNECTED, L16 AND 45 CONNECTED, U15A/B AND U46A/B CONNECTED, U16 AND U45 CONNECTED.

REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	SEP 27,19	J.SI



Ø 1.00±0.05 (TYP.)  
(PLATED HOLES)  
Φ 0.05 (X W L)  
Ø 1.10 (DRILL HOLE SIZE)

Ø 0.37±0.05 (TYP.)  
(PLATED HOLES)  
Φ 0.05 (X W L)  
Ø 0.45 (DRILL HOLE SIZE)



Ø 1.80±0.05 (TYP.)  
(UN-PLATED HOLES)  
-W-

1.70 (G) 2.30 2.90 4.10 4.70 5.30 (G) 5.90 6.50 7.10 (G) 7.70 8.30 8.90 (G) 9.50 10.10 10.70 11.30 11.90 (G) 12.50 13.10 13.70 (G) 14.30 14.90 15.50 (G) 16.10 16.70 17.30 (G) 17.90 18.50 19.10 (G) 20.80

DETAIL B  
SCALE 6 : 1

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANGLES X.X ± 0.25 ± 0.5° X.XX ± 0.15	APPROVALS	DATE	Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenol-highspeed.com	
	DRAWN Mike. H	SEP 27,19	TITLE	
	DESIGNED		2X6 OSFP COMBO EMI FINGER IMPROVEMENT	
	CHECKED Chigow.X	SEP 27,19		
MATERIAL AND FINISH	SEE NOTE 1	GA APPD		
REF.	E APPD		SIZE A3	DWG. NO. P-UE62-M6620-B32A
CODE IDENT. NO. 03554	DWG APPD J.SI	SEP 27,19	SCALE 1:1	PROJECT UE62 SHEET 3 OF 3

8 7 6 5 4 3 2 1