REVISIONS			
REV.	DESCRIPTION/ECN	DATE	APPROVED
1	INITIAL PROPOSAL	2026/01/14	ERIC.Z
2	UPDATE THE PIN NAME OF XPO(TX) ACCORDING TO THE XPO SPEC, AND UPDATE PIN MAPPING	2026/01/15	ERIC.Z

Amphenol PART NUMBER CONFIGURATION

KKGD01 -15 - X XXX X X X

OSFP END FOOTPRINT

A = CHF-A FOOTPRINT
B = CHF-B FOOTPRINT

CABLE LENGTH "L"

STANDARD
INCREMENT IN 1.
L≤250, TOLERANCE IS±5
L>250, TOLERANCE IS±10

(EXAMPLES: MIN. 200 = 200±5
225 = 225±5
500 = 500±10
MAX. 999= 999±10

NOT LIST ALL OPTIONS.
USERS CAN CHOOSE PART NUMBERS
PER DIFFERENT CABLE LENGTHS)

CABLE DETAILS

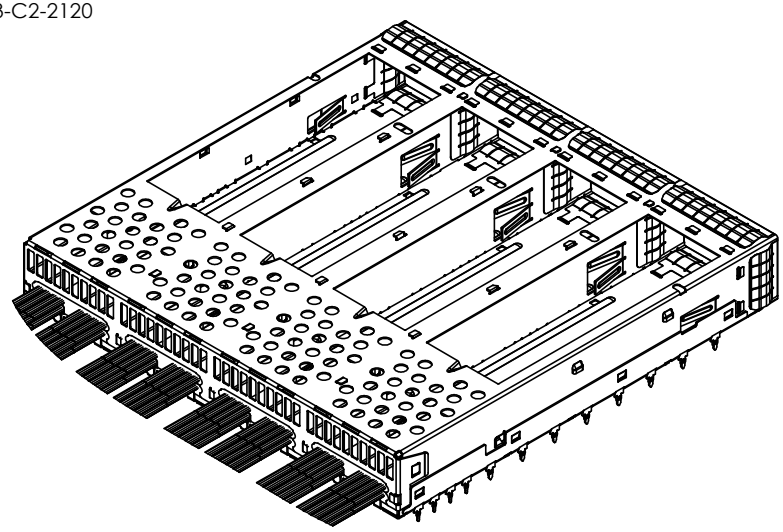
A = 224G, 32AWG, 92OHMS, GEN 2, DUAL DRAIN,
AMPHENOL P/N: S10C43-C2-2120

HEAT SINK

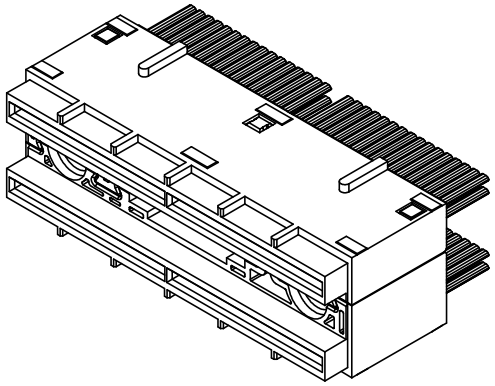
1 = OPEN TOP, NO HEAT SINK OR CLIP INCLUDED

PLATING

2 = XPO END: 30μIN MIN. GOLD PLATING ON MATING AREAS;
OSFP END: 30μIN MIN. GOLD PLATING ON MATING AREAS;



P2/P3/P4/P5/P6/P7/P8/P9 END
1X4 OSFP OVERPASS CAGE
WITHOUT HEAT SINK
SHOWN



P1 END
XPO CONNECTOR
SHOWN

PRELIMINARY

Release Level	Released	ECN
Drawn	SF.ZHU	2026/01/14
Designed	J.WINEY	2026/01/14
Guardian	HISEN.X	2026/01/14
Approver	ERIC.Z	2026/01/14

TOLERANCES UNLESS OTHERWISE SPECIFIED
Linear X.X ±0.30, X.XX ±0.20, X.XXX ±0.10
Angular X° ±5°

Drawing Units: mm

Amphenol High Speed Interconnects
A Division of Amphenol Corp. www.amphenol-icc.com

Title:
1X1 XPO TO (2x) 1X4 OSFP224G IHS
CABLE ASSEMBLY FOR Xgiga

Product Family: XPO 224G OVERPASS
Dwg. No. P-KKGD01-15 REV 2

Scale: 1:2 | Dwg Size: A2 | Product - Customer Drw | SHEET 1 OF 6

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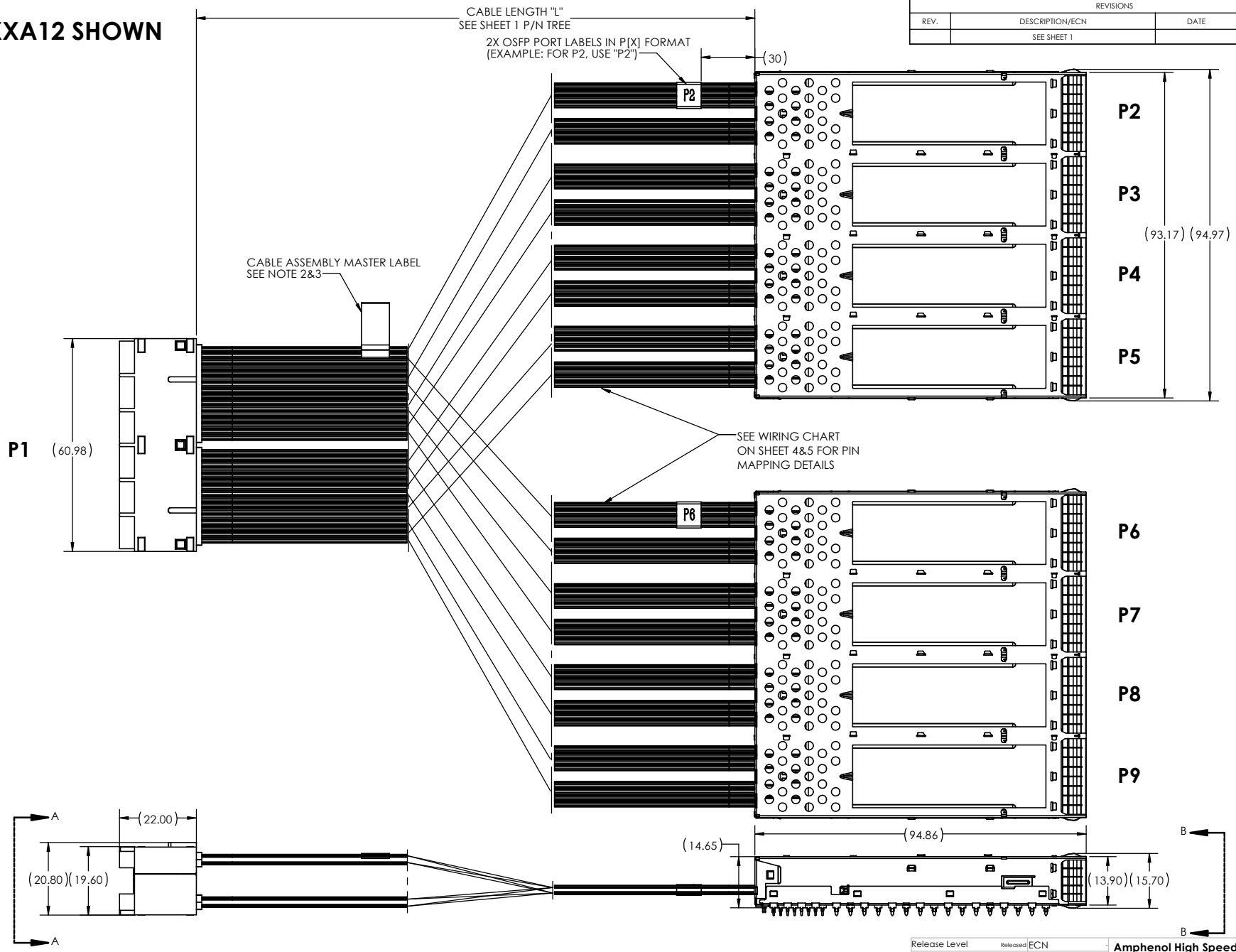
SW File: P-HSIO-SW-A2c RevA

DO NOT SCALE

KKGD01-15-AXXXA12 SHOWN

REVISIONS			
REV.	DESCRIPTION/ECN	DATE	APPROVED
	SEE SHEET 1		



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Release Level	Released	ECN
Drawn	SF.ZHU	2026/01/14
Designed	J.WINEY	2026/01/14
Guardian	HISEN.X	2026/01/14
Approver	ERIC.Z	2026/01/14

TOLERANCES UNLESS OTHERWISE SPECIFIED
Linear X.X ±0.30, X.XX ±0.20, X.XXX ±0.10
Angular X° ±5°

Drawing Units: mm

PRELIMINARY

Amphenol High Speed Interconnects
A Division of Amphenol Corp. www.amphenol-icc.com

Title: 1X1 XPO TO (2x) 1X4 OSFP224G IHS CABLE ASSEMBLY FOR Xgiga

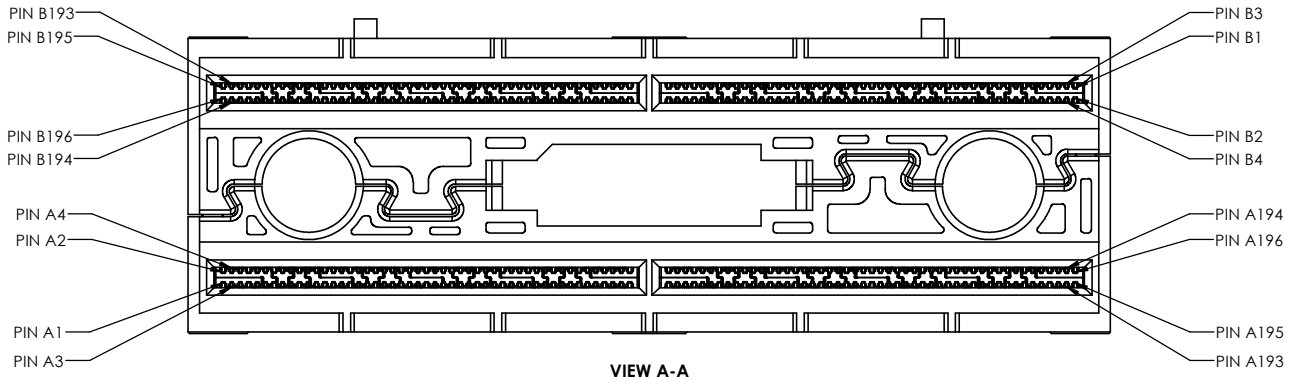
Product Family: XPO 224G OVERPASS
Dwg. No. P-KKGD01-15 REV 2

Scale: 1:2 | Dwg Size: A2 | Product - Customer Drw | SHEET 2 OF 6

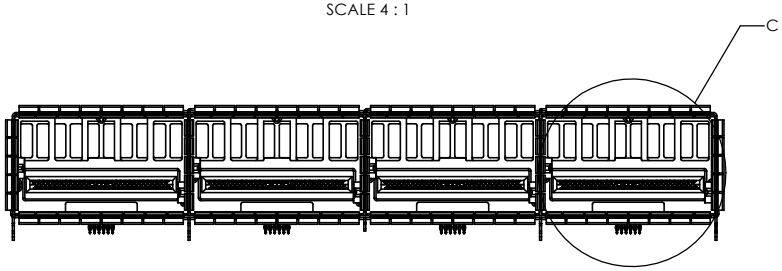
SW File: P-HSIO-SW-A2c RevA

DO NOT SCALE

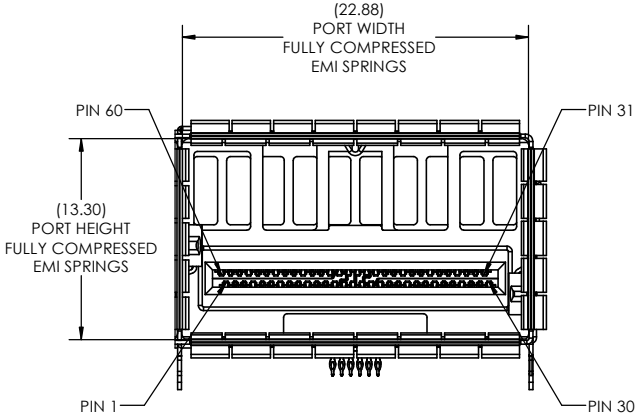
REVISIONS			
REV.	DESCRIPTION/ECN	DATE	APPROVED
	SEE SHEET 1		



VIEW A-A
1X1 XPO 224
P1 END
SCALE 4 : 1



VIEW B-B
SCALE 2 : 1



DETAIL C
1X4 OSFP 224G
P2/P3/P4/P5/P6/P7/P8/P9 END
SCALE 4 : 1

PRELIMINARY

Release Level	Released	ECN
Drawn	SF.ZHU	2026/01/14
Designed	J.WINEY	2026/01/14
Guardian	HISEN.X	2026/01/14
Approver	ERIC.Z	2026/01/14

TOLERANCES UNLESS OTHERWISE SPECIFIED
Linear X.X ±0.30, X.XX ±0.20, X.XXX ±0.10
Angular X° ±5°

Drawing Units: mm

Amphenol High Speed Interconnects
A Division of Amphenol Corp. www.amphenol-icc.com

Title:
1X1 XPO TO (2x) 1X4 OSFP224G IHS
CABLE ASSEMBLY FOR Xgiga

Product Family: XPO 224G OVERPASS
Dwg. No. P-KKGD01-15 REV 2

Scale: 1:1 | Dwg Size: A2 | Product - Customer Drw | SHEET 3 OF 6

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SW File: P-HSIO-SW-A2c RevA

DO NOT SCALE

WIRING CHART

(MINOR WIRE CROSSOVER) △2

REVISIONS			
REV.	DESCRIPTION/ECN	DATE	APPROVED
	SEE SHEET 1		

XPO - OSFP					
HIGH SPEED SIGNAL MAP					
XPO			OSFP		
PORT #	PIN #	PIN NAME	PORT #	PIN #	PIN NAME
P1	A1	GND			
	A3	RX1N	P2	12	Tx8n
	A5	RX1P	P2	11	Tx8p
	A7	GND			
	A9	RX2N	P2	9	Tx6n
	A11	RX2P	P2	8	Tx6p
	A13	GND			
	A15	RX3N	P2	6	Tx4n
	A17	RX3P	P2	5	Tx4p
	A19	GND			
	A21	RX4N	P2	3	Tx2n
	A23	RX4P	P2	2	Tx2p
	A25	GND			
	A27	RX5N	P2	49	Tx7n
	A29	RX5P	P2	50	Tx7p
	A31	GND			
	A33	RX6N	P2	52	Tx5n
	A35	RX6P	P2	53	Tx5p
	A37	GND			
	A39	RX7N	P2	55	Tx3n
	A41	RX7P	P2	56	Tx3p
	A43	GND			
	A45	RX8N	P2	58	Tx1n
	A47	RX8P	P2	59	Tx1p
	A49	GND			
	A51	RX9N	P3	12	Tx8n
	A53	RX9P	P3	11	Tx8p
	A55	GND			
	A57	RX10N	P3	9	Tx6n
	A59	RX10P	P3	8	Tx6p
	A61	GND			
	A63	RX11N	P3	6	Tx4n
	A65	RX11P	P3	5	Tx4p
	A67	GND			
	A69	RX12N	P3	3	Tx2n
	A71	RX12P	P3	2	Tx2p
	A73	GND			
	A75	RX13N	P3	49	Tx7n
	A77	RX13P	P3	50	Tx7p
	A79	GND			
	A81	RX14N	P3	52	Tx5n
	A83	RX14P	P3	53	Tx5p
	A85	GND			
	A87	RX15N	P3	55	Tx3n
	A89	RX15P	P3	56	Tx3p
	A91	GND			
	A93	RX16N	P3	58	Tx1n
	A95	RX16P	P3	59	Tx1p
	A97	GND			

XPO - OSFP					
HIGH SPEED SIGNAL MAP					
XPO			OSFP		
PORT #	PIN #	PIN NAME	PORT #	PIN #	PIN NAME
P1	A99	GND			
	A101	RX17N	P4	12	Tx8n
	A103	RX17P	P4	11	Tx8p
	A105	GND			
	A107	RX18N	P4	9	Tx6n
	A109	RX18P	P4	8	Tx6p
	A111	GND			
	A113	RX19N	P4	6	Tx4n
	A115	RX19P	P4	5	Tx4p
	A117	GND			
	A119	RX20N	P4	3	Tx2n
	A121	RX20P	P4	2	Tx2p
	A123	GND			
	A125	RX21N	P4	49	Tx7n
	A127	RX21P	P4	50	Tx7p
	A129	GND			
	A131	RX22N	P4	52	Tx5n
	A133	RX22P	P4	53	Tx5p
	A135	GND			
	A137	RX23N	P4	55	Tx3n
	A139	RX23P	P4	56	Tx3p
	A141	GND			
	A143	RX24N	P4	58	Tx1n
	A145	RX24P	P4	59	Tx1p
	A147	GND			
	A149	RX25N	P5	12	Tx8n
	A151	RX25P	P5	11	Tx8p
	A153	GND			
	A155	RX26N	P5	9	Tx6n
	A157	RX26P	P5	8	Tx6p
	A159	GND			
	A161	RX27N	P5	6	Tx4n
	A163	RX27P	P5	5	Tx4p
	A165	GND			
	A167	RX28N	P5	3	Tx2n
	A169	RX28P	P5	2	Tx2p
	A171	GND			
	A173	RX29N	P5	49	Tx7n
	A175	RX29P	P5	50	Tx7p
	A177	GND			
	A179	RX30N	P5	52	Tx5n
	A181	RX30P	P5	53	Tx5p
	A183	GND			
	A185	RX31N	P5	55	Tx3n
	A187	RX31P	P5	56	Tx3p
	A189	GND			
	A191	RX32N	P5	58	Tx1n
	A193	RX32P	P5	59	Tx1p
	A195	GND			

XPO - OSFP					
HIGH SPEED SIGNAL MAP					
XPO			OSFP		
PORT #	PIN #	PIN NAME	PORT #	PIN #	PIN NAME
P1	A2	GND			
	A4	TX8P	P2	29	Rx1p
	A6	TX8N	P2	28	Rx1n
	A8	GND			
	A10	TX7P	P2	26	Rx3p
	A12	TX7N	P2	25	Rx3n
	A14	GND			
	A16	TX6P	P2	23	Rx5p
	A18	TX6N	P2	22	Rx5n
	A20	GND			
	A22	TX5P	P2	20	Rx7p
	A24	TX5N	P2	19	Rx7n
	A26	GND			
	A28	TX4P	P2	32	Rx2p
	A30	TX4N	P2	33	Rx2n
	A32	GND			
	A34	TX3P	P2	35	Rx4p
	A36	TX3N	P2	36	Rx4n
	A38	GND			
	A40	TX2P	P2	38	Rx6p
	A42	TX2N	P2	39	Rx6n
	A44	GND			
	A46	TX1P	P2	41	Rx8p
	A48	TX1N	P2	42	Rx8n
	A50	GND			
	A52	TX16P	P3	29	Rx1p
	A54	TX16N	P3	28	Rx1n
	A56	GND			
	A58	TX15P	P3	26	Rx3p
	A60	TX15N	P3	25	Rx3n
	A62	GND			
	A64	TX14P	P3	23	Rx5p
	A66	TX14N	P3	22	Rx5n
	A68	GND			
	A70	TX13P	P3	20	Rx7p
	A72	TX13N	P3	19	Rx7n
	A74	GND			
	A76	TX12P	P3	32	Rx2p
	A78	TX12N	P3	33	Rx2n
	A80	GND			
	A82	TX11P	P3	35	Rx4p
	A84	TX11N	P3	36	Rx4n
	A86	GND			
	A88	TX10P	P3	38	Rx6p
	A90	TX10N	P3	39	Rx6n
	A92	GND			
	A94	TX9P	P3	41	Rx8p
	A96	TX9N	P3	42	Rx8n
	A98	GND			

XPO - OSFP					
HIGH SPEED SIGNAL MAP					
XPO			OSFP		
PORT #	PIN #	PIN NAME	PORT #	PIN #	PIN NAME
P1	A100	GND			
	A102	TX24P	P4	29	Rx1p
	A104	TX24N	P4	28	Rx1n
	A106	GND			
	A108	TX23P	P4	26	Rx3p
	A110	TX23N	P4	25	Rx3n
	A112	GND			
	A114	TX22P	P4	23	Rx5p
	A116	TX22N	P4	22	Rx5n
	A118	GND			
	A120	TX21P	P4	20	Rx7p
	A122	TX21N	P4	19	Rx7n
	A124	GND			
	A126	TX20P	P4	32	Rx2p
	A128	TX20N	P4	33	Rx2n
	A130	GND			
	A132	TX19P	P4	35	Rx4p
	A134	TX19N	P4	36	Rx4n
	A136	GND			
	A138	TX18P	P4	38	Rx6p
	A140	TX18N	P4	39	Rx6n
	A142	GND			
	A144	TX17P	P4	41	Rx8p
	A146	TX17N	P4	42	Rx8n
	A148	GND			
	A150	TX32P	P5	29	Rx1p
	A152	TX32N	P5	28	Rx1n
	A154	GND			
	A156	TX31P	P5	26	Rx3p
	A158	TX31N	P5	25	Rx3n
	A160	GND			
	A162	TX30P	P5	23	Rx5p
	A164	TX30N	P5	22	Rx5n
	A166	GND			
	A168	TX29P	P5	20	Rx7p
	A170	TX29N	P5	19	Rx7n
	A172	GND			
	A174	TX28P	P5	32	Rx2p
	A176	TX28N	P5	33	Rx2n
	A178	GND			
	A180	TX27P	P5	35	Rx4p
	A182	TX27N	P5	36	Rx4n
	A184	GND			
	A186	TX26P	P5	38	Rx6p
	A188	TX26N	P5	39	Rx6n
	A190	GND			
	A192	TX25P	P5	41	Rx8p
	A194	TX25N	P5	42	Rx8n
	A196	GND			

PRELIMINARY

NOTES:

- GROUND CONTACTS ARE COMMON BETWEEN CONNECTORS VIA DUAL DRAIN TWINAX CABLE.
- THE LOW-SPEED AND POWER CONTACTS OF OSFP ARE ROUTED THROUGH THE CUSTOMER'S PCB.

Release Level	Released	ECN	
Drawn	SF.ZHU	2026/01/14	
Designed	J.WINEY	2026/01/14	
Guardian	HISEN.X	2026/01/14	
Approver	ERIC.Z	2026/01/14	

TOLERANCES UNLESS OTHERWISE SPECIFIED

Linear: X.X ±0.30, X.XX ±0.20, X.XXX ±0.10

Angular: X° ±5°

Drawing Units: mm

Amphenol High Speed Interconnects

A Division of Amphenol Corp. www.amphenol-icc.com

Title: 1X1 XPO TO (2x) 1X4 OSFP224G IHS CABLE ASSEMBLY FOR Xgiga

Product Family: XPO 224G OVERPASS

Dwg. No. P-KKGD01-15 REV 2

Scale: 1:1 | Dwg Size: A2 | Product - Customer Drw | SHEET 4 OF 6

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WIRING CHART

(MINOR WIRE CROSSOVER) △2

REVISIONS			
REV.	DESCRIPTION/ECN	DATE	APPROVED
	SEE SHEET 1		

XPO - OSFP

HIGH SPEED SIGNAL MAP

XPO			OSFP		
PORT #	PIN #	PIN NAME	PORT #	PIN #	PIN NAME
P1	B196	GND			
	B194	TX57N	P6	29	Rx1p
	B192	TX57P	P6	28	Rx1n
	B190	GND			
	B188	TX58N	P6	26	Rx3p
	B186	TX58P	P6	25	Rx3n
	B184	GND			
	B182	TX59N	P6	23	Rx5p
	B180	TX59P	P6	22	Rx5n
	B178	GND			
	B176	TX60N	P6	20	Rx7p
	B174	TX60P	P6	19	Rx7n
	B172	GND			
	B170	TX61N	P6	32	Rx2p
	B168	TX61P	P6	33	Rx2n
	B166	GND			
	B164	TX62N	P6	35	Rx4p
	B162	TX62P	P6	36	Rx4n
	B160	GND			
	B158	TX63N	P6	38	Rx6p
	B156	TX63P	P6	39	Rx6n
	B154	GND			
	B152	TX64N	P6	41	Rx8p
	B150	TX64P	P6	42	Rx8n
	B148	GND			
	B146	TX49N	P7	29	Rx1p
	B144	TX49P	P7	28	Rx1n
	B142	GND			
	B140	TX50N	P7	26	Rx3p
	B138	TX50P	P7	25	Rx3n
	B136	GND			
	B134	TX51N	P7	23	Rx5p
	B132	TX51P	P7	22	Rx5n
	B130	GND			
	B128	TX52N	P7	20	Rx7p
	B126	TX52P	P7	19	Rx7n
	B124	GND			
	B122	TX53N	P7	32	Rx2p
	B120	TX53P	P7	33	Rx2n
	B118	GND			
	B116	TX54N	P7	35	Rx4p
	B114	TX54P	P7	36	Rx4n
	B112	GND			
	B110	TX55N	P7	38	Rx6p
	B108	TX55P	P7	39	Rx6n
	B106	GND			
	B104	TX56N	P7	41	Rx8p
	B102	TX56P	P7	42	Rx8n
	B100	GND			

XPO - OSFP

HIGH SPEED SIGNAL MAP

XPO			OSFP		
PORT #	PIN #	PIN NAME	PORT #	PIN #	PIN NAME
P1	B98	GND			
	B96	TX41N	P8	29	Rx1p
	B94	TX41P	P8	28	Rx1n
	B92	GND			
	B90	TX42N	P8	26	Rx3p
	B88	TX42P	P8	25	Rx3n
	B86	GND			
	B84	TX43N	P8	23	Rx5p
	B82	TX43P	P8	22	Rx5n
	B80	GND			
	B78	TX44N	P8	20	Rx7p
	B76	TX44P	P8	19	Rx7n
	B74	GND			
	B72	TX45N	P8	32	Rx2p
	B70	TX45P	P8	33	Rx2n
	B68	GND			
	B66	TX46N	P8	35	Rx4p
	B64	TX46P	P8	36	Rx4n
	B62	GND			
	B60	TX47N	P8	38	Rx6p
	B58	TX47P	P8	39	Rx6n
	B56	GND			
	B54	TX48N	P8	41	Rx8p
	B52	TX48P	P8	42	Rx8n
	B50	GND			
	B48	TX33N	P9	29	Rx1p
	B46	TX33P	P9	28	Rx1n
	B44	GND			
	B42	TX34N	P9	26	Rx3p
	B40	TX34P	P9	25	Rx3n
	B38	GND			
	B36	TX35N	P9	23	Rx5p
	B34	TX35P	P9	22	Rx5n
	B32	GND			
	B30	TX36N	P9	20	Rx7p
	B28	TX36P	P9	19	Rx7n
	B26	GND			
	B24	TX37N	P9	32	Rx2p
	B22	TX37P	P9	33	Rx2n
	B20	GND			
	B18	TX38N	P9	35	Rx4p
	B16	TX38P	P9	36	Rx4n
	B14	GND			
	B12	TX39N	P9	38	Rx6p
	B10	TX39P	P9	39	Rx6n
	B8	GND			
	B6	TX40N	P9	41	Rx8p
	B4	TX40P	P9	42	Rx8n
	B2	GND			

XPO - OSFP

HIGH SPEED SIGNAL MAP

XPO			OSFP		
PORT #	PIN #	PIN NAME	PORT #	PIN #	PIN NAME
P1	B195	GND			
	B193	RX64P	P6	12	Tx8n
	B191	RX64N	P6	11	Tx8p
	B189	GND			
	B187	RX63P	P6	9	Tx6n
	B185	RX63N	P6	8	Tx6p
	B183	GND			
	B181	RX62P	P6	6	Tx4n
	B179	RX62N	P6	5	Tx4p
	B177	GND			
	B175	RX61P	P6	3	Tx2n
	B173	RX61N	P6	2	Tx2p
	B171	GND			
	B169	RX60P	P6	49	Tx7n
	B167	RX60N	P6	50	Tx7p
	B165	GND			
	B163	RX59P	P6	52	Tx5n
	B161	RX59N	P6	53	Tx5p
	B159	GND			
	B157	RX58P	P6	55	Tx3n
	B155	RX58N	P6	56	Tx3p
	B153	GND			
	B151	RX57P	P6	58	Tx1n
	B149	RX57N	P6	59	Tx1p
	B147	GND			
	B145	RX56P	P7	12	Tx8n
	B143	RX56N	P7	11	Tx8p
	B141	GND			
	B139	RX55P	P7	9	Tx6n
	B137	RX55N	P7	8	Tx6p
	B135	GND			
	B133	RX54P	P7	6	Tx4n
	B131	RX54N	P7	5	Tx4p
	B129	GND			
	B127	RX53P	P7	3	Tx2n
	B125	RX53N	P7	2	Tx2p
	B123	GND			
	B121	RX52P	P7	49	Tx7n
	B119	RX52N	P7	50	Tx7p
	B117	GND			
	B115	RX51P	P7	52	Tx5n
	B113	RX51N	P7	53	Tx5p
	B111	GND			
	B109	RX50P	P7	55	Tx3n
	B107	RX50N	P7	56	Tx3p
	B105	GND			
	B103	RX49P	P7	58	Tx1n
	B101	RX49N	P7	59	Tx1p
	B99	GND			

XPO - OSFP

HIGH SPEED SIGNAL MAP

XPO			OSFP		
PORT #	PIN #	PIN NAME	PORT #	PIN #	PIN NAME
P1	B97	GND			
	B95	RX48P	P8	12	Tx8n
	B93	RX48N	P8	11	Tx8p
	B91	GND			
	B89	RX47P	P8	9	Tx6n
	B87	RX47N	P8	8	Tx6p
	B85	GND			
	B83	RX46P	P8	6	Tx4n
	B81	RX46N	P8	5	Tx4p
	B79	GND			
	B77	RX45P	P8	3	Tx2n
	B75	RX45N	P8	2	Tx2p
	B73	GND			
	B71	RX44P	P8	49	Tx7n
	B69	RX44N	P8	50	Tx7p
	B67	GND			
	B65	RX43P	P8	52	Tx5n
	B63	RX43N	P8	53	Tx5p
	B61	GND			
	B59	RX42P	P8	55	Tx3n
	B57	RX42N	P8	56	Tx3p
	B55	GND			
	B53	RX41P	P8	58	Tx1n
	B51	RX41N	P8	59	Tx1p
	B49	GND			
	B47	RX40P	P9	12	Tx8n
	B45	RX40N	P9	11	Tx8p
	B43	GND			
	B41	RX39P	P9	9	Tx6n
	B39	RX39N	P9	8	Tx6p
	B37	GND			
	B35	RX38P	P9	6	Tx4n
	B33	RX38N	P9	5	Tx4p
	B31	GND			
	B29	RX37P	P9	3	Tx2n
	B27	RX37N	P9	2	Tx2p
	B25	GND			
	B23	RX36P	P9	49	Tx7n
	B21	RX36N	P9	50	Tx7p
	B19	GND			
	B17	RX35P	P9	52	Tx5n
	B15	RX35N	P9	53	Tx5p
	B13	GND			
	B11	RX34P	P9	55	Tx3n
	B9	RX34N	P9	56	Tx3p
	B7	GND			
	B5	RX33P	P9	58	Tx1n
	B3	RX33N	P9	59	Tx1p
	B1	GND			

PRELIMINARY

NOTES:

- GROUND CONTACTS ARE COMMON BETWEEN CONNECTORS VIA DUAL DRAIN TWINAX CABLE.
- THE LOW-SPEED AND POWER CONTACTS OF OSFP ARE ROUTED THROUGH THE CUSTOMER'S PCB.

Release Level	Released	ECN	
Drawn	SF.ZHU	2026/01/14	
Designed	J.WINEY	2026/01/14	
Guardian	HISEN.X	2026/01/14	
Approver	ERIC.Z	2026/01/14	

TOLERANCES UNLESS OTHERWISE SPECIFIED

Linear: X.X ±0.30, X.XX ±0.20, X.XXX ±0.10

Angular: X° ±5°

Drawing Units: mm

Amphenol High Speed Interconnects

A Division of Amphenol Corp. www.amphenol-icc.com

Title: 1X1 XPO TO (2x) 1X4 OSFP224G IHS CABLE ASSEMBLY FOR Xgiga

Product Family: XPO 224G OVERPASS

Dwg. No. P-KKGD01-15 REV 2

Scale: 1:1 | Dwg Size: A2 | Product - Customer Drw | SHEET 5 OF 6

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SW File: P-HSIO-SW-A2c RevA

DO NOT SCALE

REVISIONS			
REV.	DESCRIPTION/ECN	DATE	APPROVED
	SEE SHEET 1		

NOTES:

1. P1 END ACCEPTS MODULE COMPATIBLE WITH XPO MSA.
   P2/P3/P4/P5/P6/P7/P8/P9 END ACCEPTS STANDARD IHS MODULE COMPATIBLE WITH OSFP MSA.
2. UNLESS OTHERWISE SPECIFIED, LABEL POSITION SHALL BE APPROXIMATELY CENTER OF THE CABLE.
3. LABEL DETAILS:

   MANUFACTURER CODE OR NAME COUNTRY ORIGIN

   AMPHENOL P/N

   CUSTOMER P/N (IF NEED)

   REVISION

   DATE CODE (YY/WW FORMAT) - SERIAL NUMBER

   FONT SHALL BE CLEARLY VISIBLE AND BLACK IN COLOR.
4. ALL CABLE ASSEMBLIES SHALL BE 100% TESTED PER HS-12-0042.
5. THIS PRODUCT MEETS THE RoHS DIRECTIVE (2011/65/EU).
6. OTHER TESTING PERFORMED AS REQUIRED BY PRODUCT SPECIFICATION.
7. PACKAGING OF LEADFREE PRODUCTS MEETS LABELING AND PACKAGING AS PER SPECIFICATION GS-14-920. PACKAGE CABLE ASSEMBLIES PER GS-14-2634. DUST CAPS TO BE ASSEMBLED PRIOR TO PACKAGING.
8. A "△2" SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION. THE CURRENT REVISION WILL BE SHOWN IN THE SYMBOL.
9. SEE DRAWING P-KEGF02-43 FOR OSFP PANEL AND BOARD LAYOUT DETAILS.

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PRELIMINARY

Release Level	Released	ECN
Drawn	SF.ZHU	2026/01/14
Designed	J.WINEY	2026/01/14
Guardian	HISEN.X	2026/01/14
Approver	ERIC.Z	2026/01/14

TOLERANCES UNLESS OTHERWISE SPECIFIED
Linear X.X ±0.30, X.XX ±0.20, X.XXX ±0.10
Angular X° ±5°

Drawing Units: mm

Amphenol High Speed Interconnects
A Division of Amphenol Corp. www.amphenol-icc.com

Title:
1X1 XPO TO (2x) 1X4 OSFP224G IHS
CABLE ASSEMBLY FOR Xgiga

Product Family: XPO 224G OVERPASS
Dwg. No. P-KKGD01-15 REV 2

Scale: 1:1 | Dwg Size: A2 | Product - Customer Drw | SHEET 6 OF 6

SW File: P-HSIO-SW-A2c RevA

DO NOT SCALE