

8		7	
TABLE 1			
AHSP P/N	LENGTH "A"	ACD P/N	DESCRIPTION
NJYYEK-C101	1000±20mm	SF-NJYYEK0001-001M	ASY Q-DD/Q-DD 32AWG 1.0M
NJYYEK-C106	500±15mm [8]	SF-NJYYEK0006-000.5M	ASY Q-DD/Q-DD 32AWG 0.5M
NJYYEK-C107	1500±30mm	SF-NJYYEK0004-001.5M	ASY Q-DD/Q-DD 32AWG 1.5M

3			2		DWG NO. C-NJYYEK-C199		SH 1	REV 1.0
REVISIONS								
ZONE	REV.	ECN NUMBER	DESCRIPTION			BY	DATE	APPROVED
	1.0	RGAO-23102607	INITIAL RELEASE			QJ.DAI	10/27/2023	C.DENG

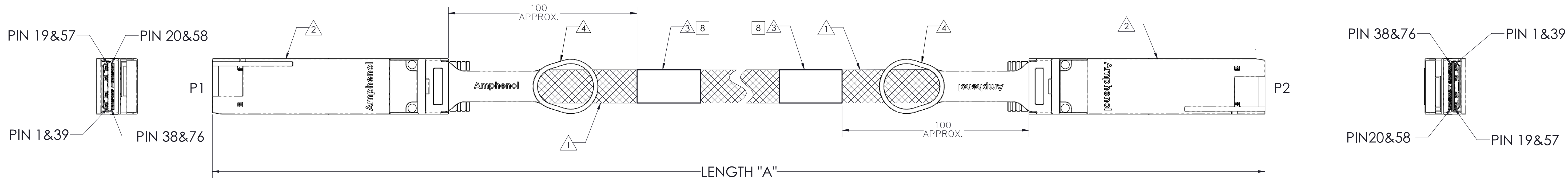


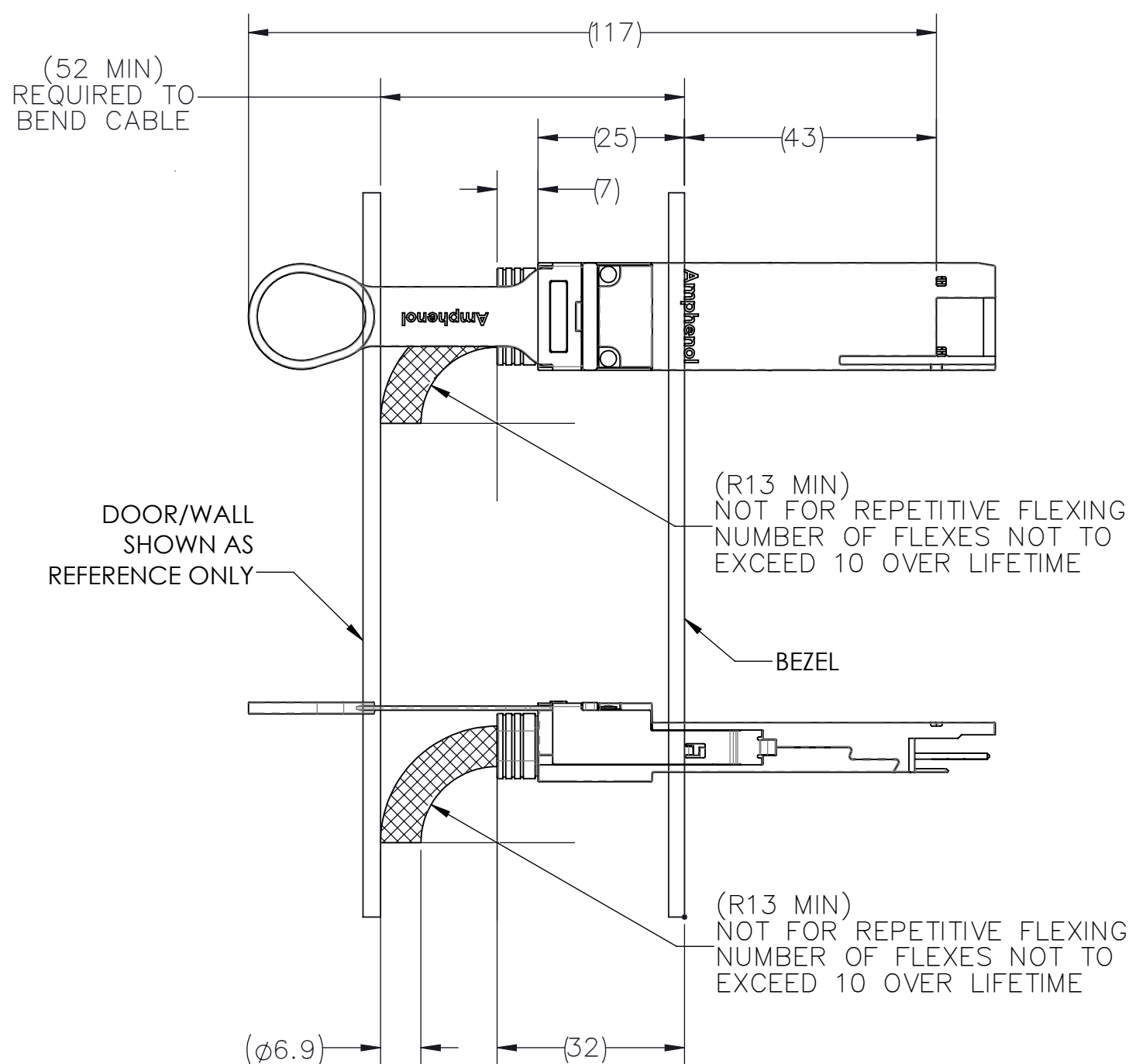
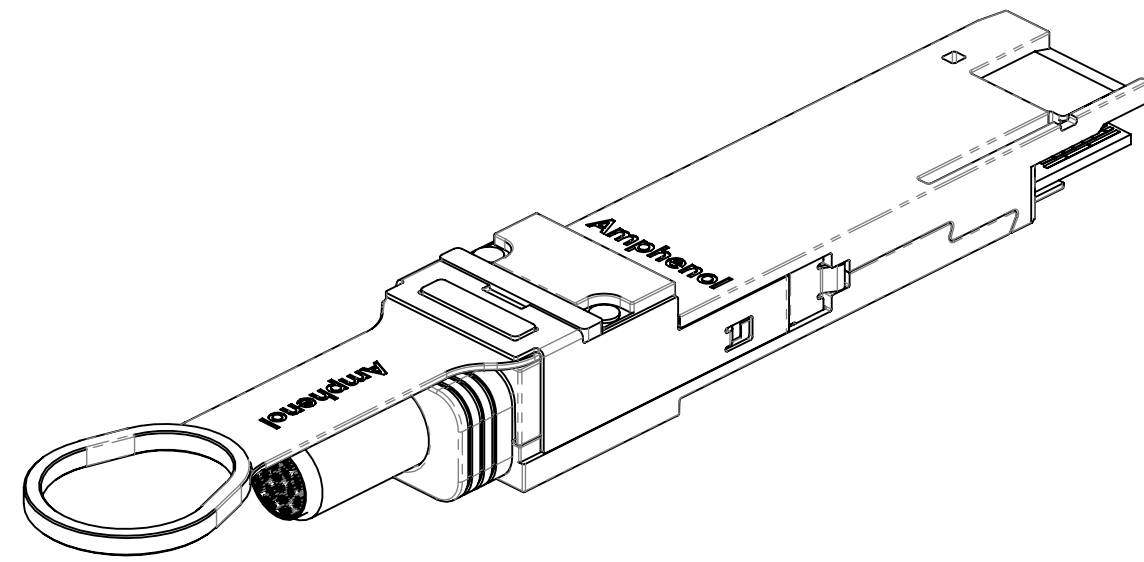
TABLE 2	
ITEM No.	DESCRIPTION
①	32 AWG, 16-PR (ø6.9), VW1 PROTECTIVE PLASTIC NET COVERING WV-1 BLACK
②	PLUG, QSFP-DD, REFERENCE "QSFP-DD MSA"
③	LABEL, WRAPPED – AHSP P/N, REV, DATE CODE, LENGTH, CoO, SERIAL NUMBER & WEEE LOGO AND CE LOGO
④	PULL TAB, BLUE 2718
5	EPROM – REFERENCE QSFP-DD MSA, PAGE A0 ONLY

NOTES:

1. THIS DRAWING IS RESERVED FOR AMPHENOL CABLE ON DEMAND.
2. ASSEMBLIES SHALL BE COMPLIANT TO QSFP-DD MSA SPECIFICATION.
3. CABLE ASSEMBLIES, COMPONENTS AND SUB-COMPONENTS SHALL BE COMPLIANT TO EU DIRECTIVE 2011/65/EU-RoHS2.
4. CABLE ASSEMBLIES MUST MEET SHIELDING EFFECTIVENESS REQUIREMENTS OF 35DB MINIMUM FROM 1-10GHZ AND 30DB FROM 10-18 GHZ.
5. PACKAGE COMPLETED ASSY IN AN APPROPRIATELY SIZED ESD BAG.
6. UL LABEL MUST BE ON SHIPPING CARTON PER SUBJECT 764 OF THE UL COMPONENT WIRING HARNESS (ZPFW2) FILE #E86140. CSA LABEL MUST BE ON SHIPPING CARTON.

[7] LENGTHS ABOVE 1.0 METERS WOULD EXCEED IEEE802.3ck INSERTION LOSS LIMIT.

[8] LENGTHS LESS THAN 1.0 METERS ONLY REQUIRE ONE LABEL PLACED ON P1 END.

RADIUS FROM END OF DIECAST

ISOMETRIC VIEW
SCALE: 3:2

TOLERANCES		DWG 10/27/2023		Amphenol AHP A Division of Amphenol Corporation 200 Innovative Way, Suite 201, Nashua, N.H. 03062 (603) 879-3000	
0.0	± 0.25	CHK QJ.DAI 10/27/2023			
0.00	± 0.08	R.GAO			
0.000	± —	APVD 10/27/2023			
ANGLES	± 1.0°	W.ZHANG		TITLE CABLE ASSY, QSFP-DD 12G PASSIVE 100Ω, 32AWG, DUAL DRAIN	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM				PART NO. SEE TABLE 1 REV N/A	
CUSTOMER USE DRAWING				DRAWING NO. C-NJYYEK-C199 REV 1.0	
				SIZE D SCALE 2:1 SHEET 1 OF 2	

D

C

B

A

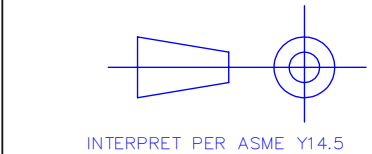
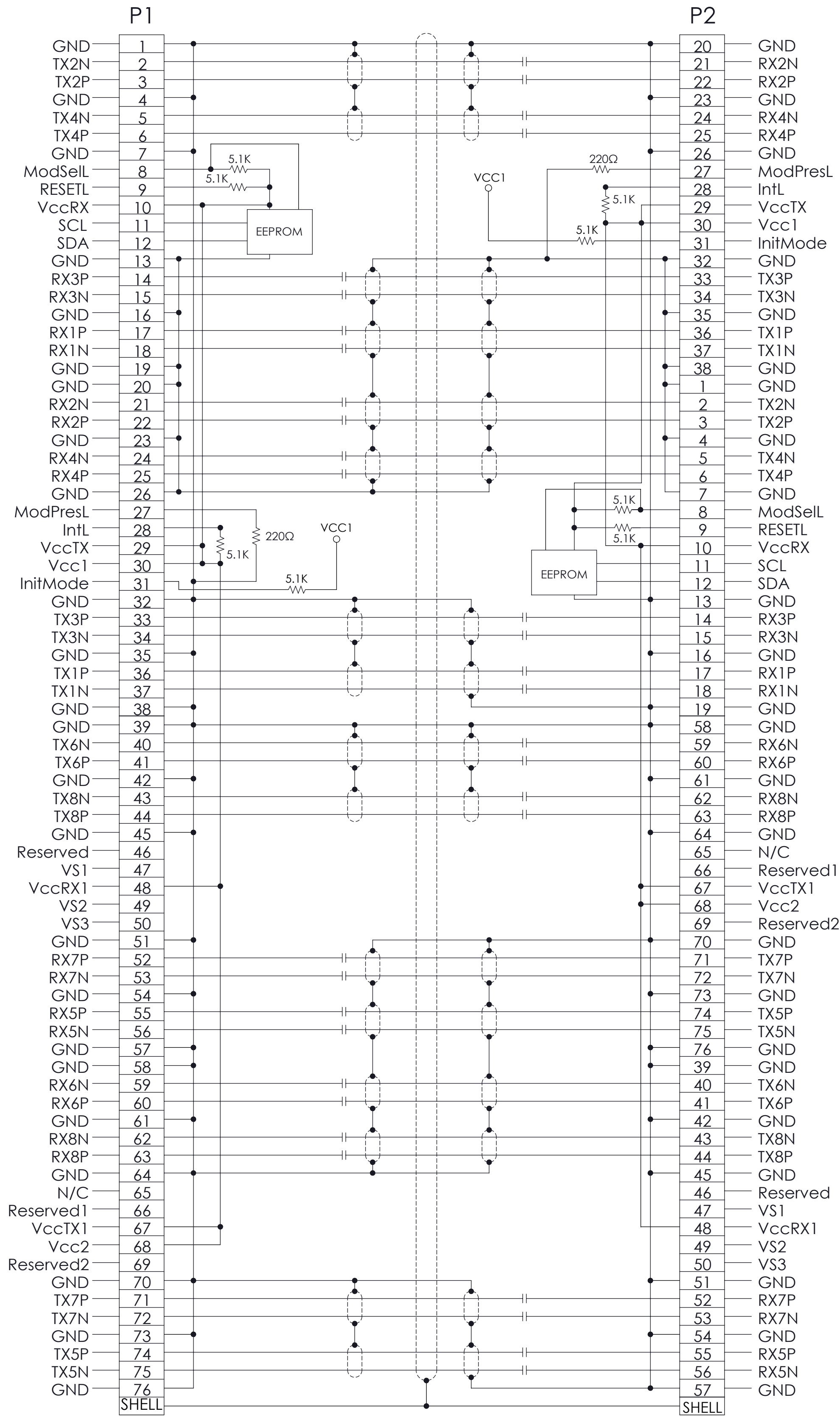
D

C

B

A

3		2		DWG NO. C-NJYYEK-C199	SH 2	REV 1.0
REVISIONS						
ZONE	REV.	ECN NUMBER	DESCRIPTION	BY	DATE	APPROVED
			SEE SHEET 1			



INTERPRET PER ASME Y14.5

CODE IDENT 31413

TOLERANCES		DWN	10/27/2023	Amphenol AHSP	
0.0	± 0.25	CHK	10/27/2023	A Division of Amphenol Corporation	
0.00	± 0.08			200 Innovative Way, Suite 201, Nashua, N.H. 03062 (603) 879-3000	
0.000	± —	APVD	10/27/2023	TITLE	
ANGLES	± 1.0°			W.ZHANG	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM				CABLE ASSY, QSFP-DD 112G PASSIVE 100Ω, 32AWG, DUAL DRAIN	
PART NO.		REV		SEE TABLE 1	
DRAWING NO.		REV		C-NJYYEK-C199	
SIZE	D	SCALE	1:1	SHEET	2 OF 2