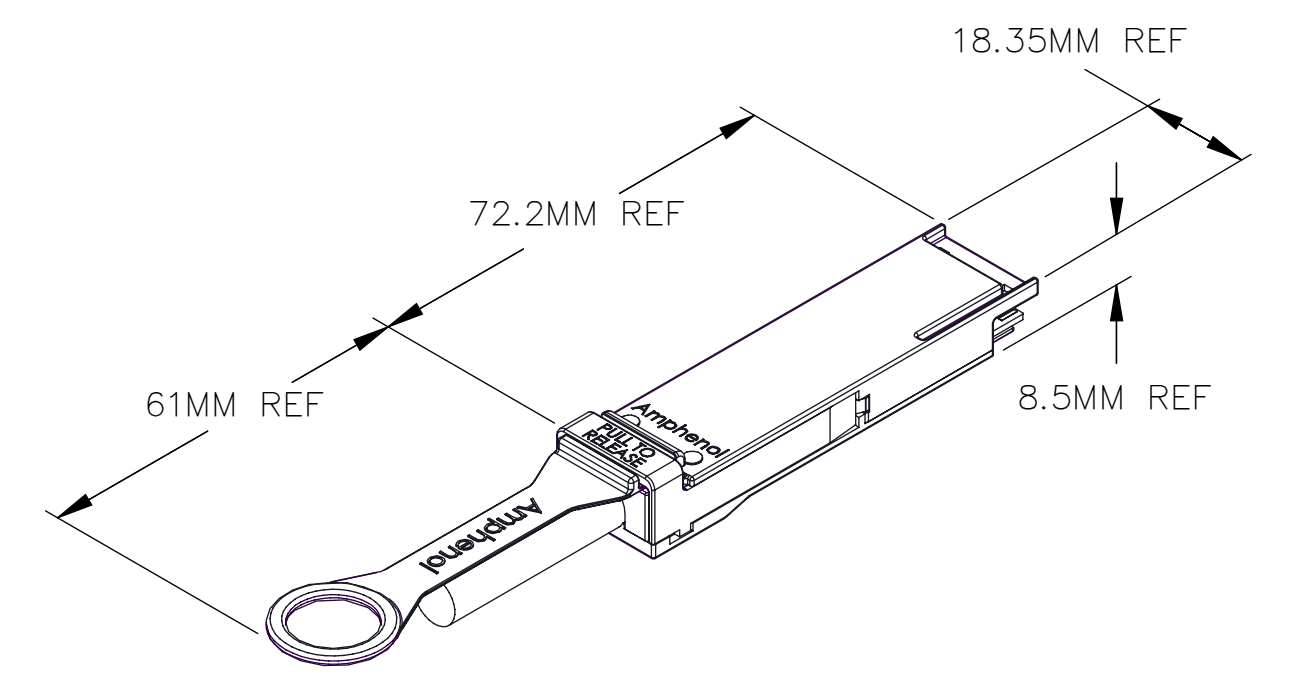
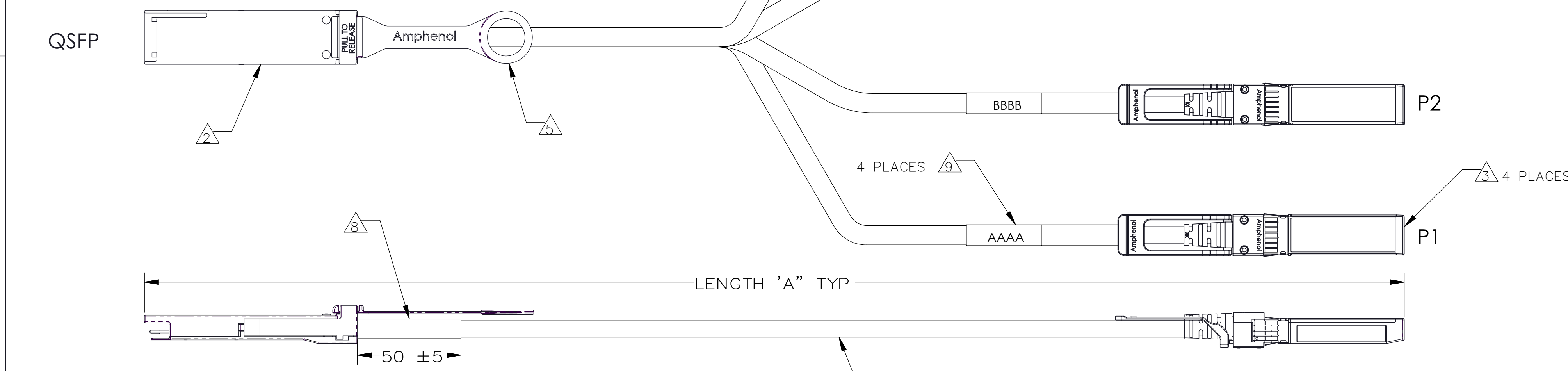
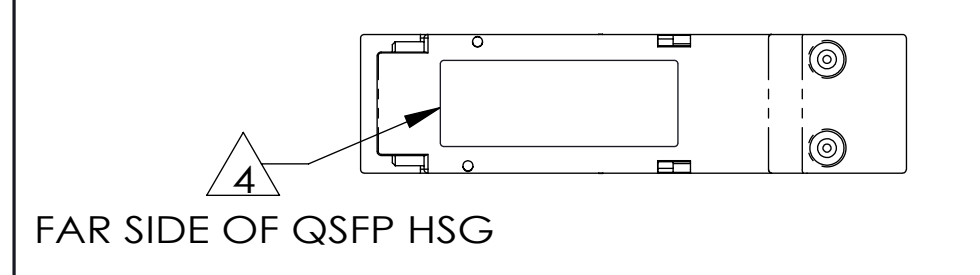


REVISIONS						
ZONE	REV.	ECN NUMBER	DESCRIPTION	BY	DATE	APPROVED
	N	JLOZ-20041302	REVISION MATCH TO 'P'-PRINT.	HCL-PB	09/30/2020	J.LOPEZ
	P	BZHU-20102702	UPDATED SFP END TO GEN 3, ADDED "PULL TO RELEASE" IN QSFP VIEW.	R.LI	11/10/2020	B.ZHU
	R	BZHU-21011302	ADDED "AMPHENOL" LOGO AT COVER VIEW, UPDATED VIEW OF SFP+ DIECAST DIMENSION.	BEN Z	01/14/2021	M.HUSSAIN

NOTE: ONLY THREE MOST RECENT RELEASED REVISIONS DISPLAYED.

AHSP P/N	LENGTH "A"
NDAQJ-0001	1000 MM ±25 MM
NDAQJ-0002	2000 MM ±50 MM
NDAQJ-0003	3000 MM ±75 MM
NDAQJ-0004	4000 MM ±100 MM
NDAQJ-0005	5000 MM ±125 MM
NDAQJ-0006	3500 MM ±75 MM
NDAQJ-0007	4500 MM ±100 MM
NDAQJ-0008	2500 MM ±50 MM
NDAQJ-0009	1500 MM ±25 MM
NDAQJ-0010	2900 MM ±75 MM

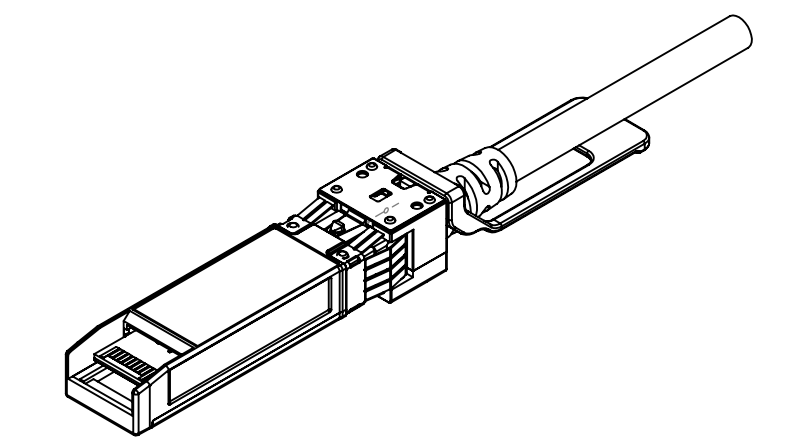


QSFP DIECAST DIMENSIONS

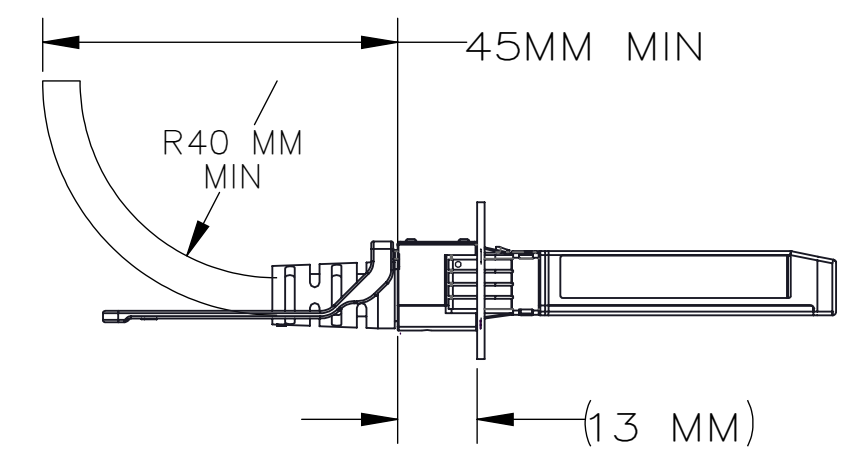
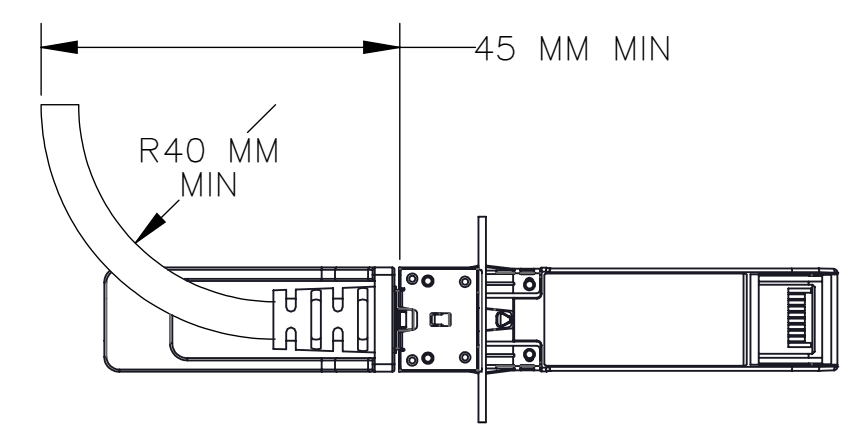
ITEM No.	DESCRIPTION
△1	26 AWG, 2-PR, PVC BLACK, UL 75°C CM OR AWM STYLE 20276 80°C
△2	PLUG, QSFP+, REFERENCE SFF-8661
△3	PLUG, SFP+, REFERENCE SFF-8432, PULL TO RELEASE
△4	LABEL, QSFP CONN - AHSP P/N, REV, DATE CODE, LENGTH, CoO & SERIAL NUMBER
△5	QSFP LANYARD - GREEN (PANTONE 347C)
△6	SFP+ LANYARD - GREEN (PANTONE 347C)
△7	LABEL, SFP CONN - AHSP P/N, REV, DATE CODE, LENGTH, CoO & SERIAL NUMBER
△8	SHRINK TUBING
△9	LABEL, REFERENCE DESIGNATOR

10. CABLE ASSEMBLIES SHALL BE TESTED PER AMPHENOL SPECIFICATIONS AND PROCEDURES.
9. CABLE ASSEMBLIES, COMPONENTS, SUB-COMPONENTS, MATERIALS AND MFG PROCESSES MUST MEET AMPHENOL SPECIFICATIONS.
8. UL LABEL MUST BE ON THE SHIPPING CARTON PER SUBJECT 764 OF THE UL COMPONENT WIRING HARNESS (ZPFW2) FILE #E86140. CSA LABEL MUST BE ON SHIPPING CARTON.
7. PACKAGE COMPLETED ASSY IN AN APPROPRIATELY SIZED ESD BAG.
6. EPROM CONTENT SHALL BE COMPLIANT WITH SFF-8636 AND SFF-8472 SPECIFICATIONS FOR 100GBASE-CR4. EPROM REVISION IS EQUAL TO AHSP PART NUMBER REVISION.
5. PULL TAB COLOR - SEE TABLE 2.
4. CABLE ASSEMBLIES MUST MEET SHIELDING EFFECTIVENESS REQUIREMENTS OF 35dB FROM 1-10GHz AND 30dB FROM 10-18GHz.
3. COMPLIANT TO EU DIRECTIVE 2011/65/EU - RoHS2.
2. ASSEMBLIES SHALL BE COMPLIANT TO 100GBASE-CR4 SPECIFICATION.
1. HIS DRAWING IS RESERVED FOR AMPHENOL STANDARD PRODUCT.

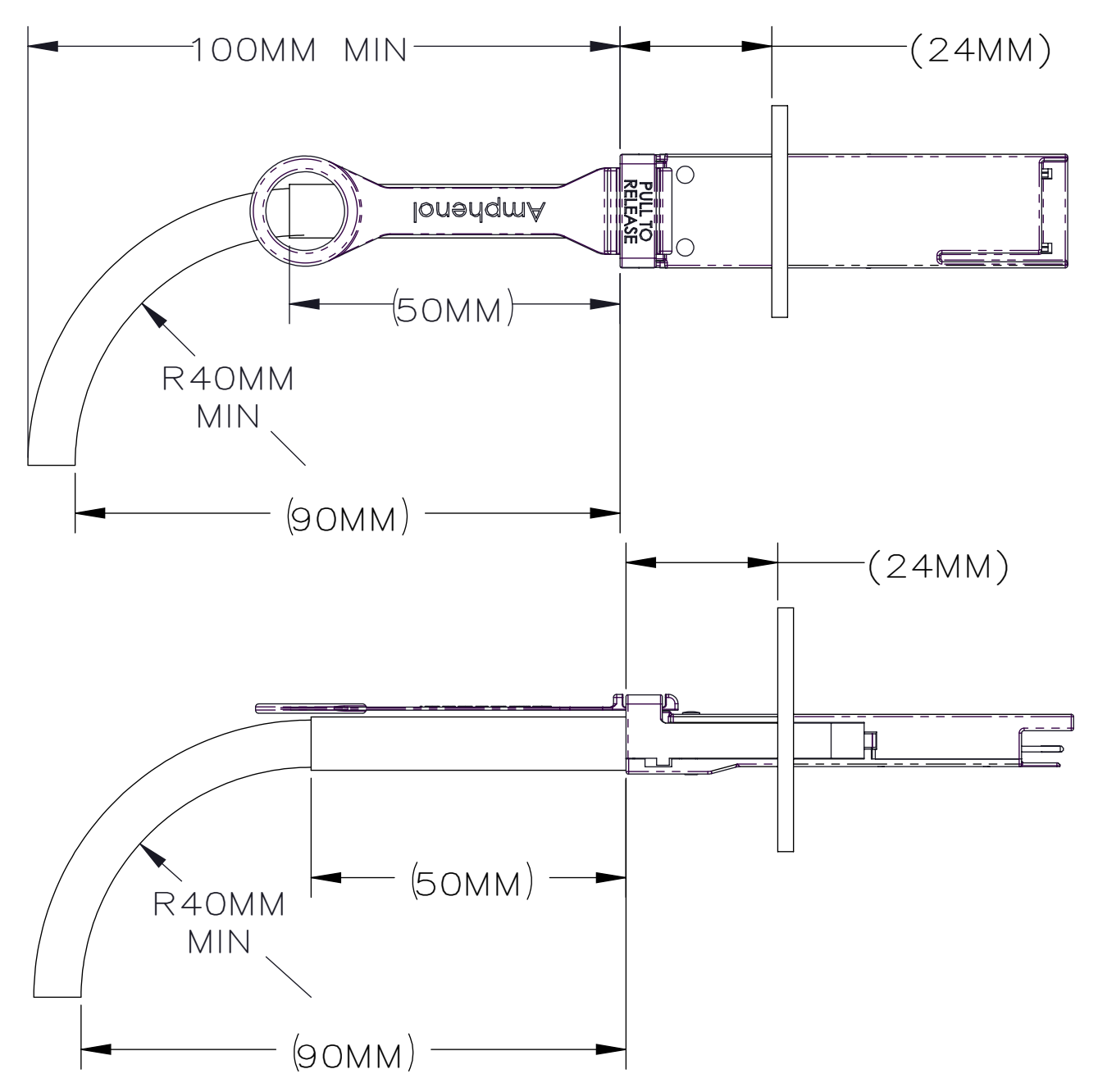
NOTES: UNLESS OTHERWISE SPECIFIED



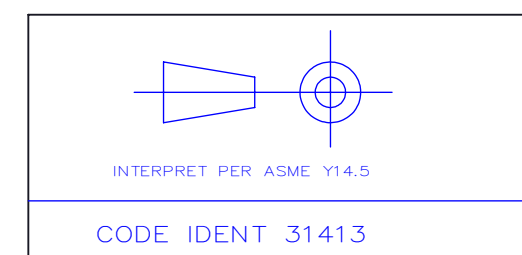
SFP+ DIECAST DIMENSIONS



SFP+ RADIUS FROM FACEPLATE



QSFP RADIUS FROM FACEPLATE



TOLERANCES	DWN	12/2/2014	DC
0.0	± 0.1	CHK	12/2/2014
0.00	± 0.08	DD	
0.000	± -	APVD	12/2/2014
ANGLES	± 1.0°	EM	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM	
Amphenol AHSP	
A Division of Amphenol Corporation 200 Innovative Way, Suite 201, Nashua, NH 03062 (603) 879-3000	
TITLE	CABLE ASSEMBLY, QSFP/(4)SFP+, PSV, 100G, 100GbE, 26AWG
PART NO.	SEE TABLE 1
DRAWING NO.	C-NDAQJ-0099
REV	R
REV	N/A
SIZE	D
SCALE	1:1
SHEET	1 of 2

CUSTOMER USE DRAWING

INTERPRET PER ASME Y14.5
CODE IDENT 31413

8

7

6

5

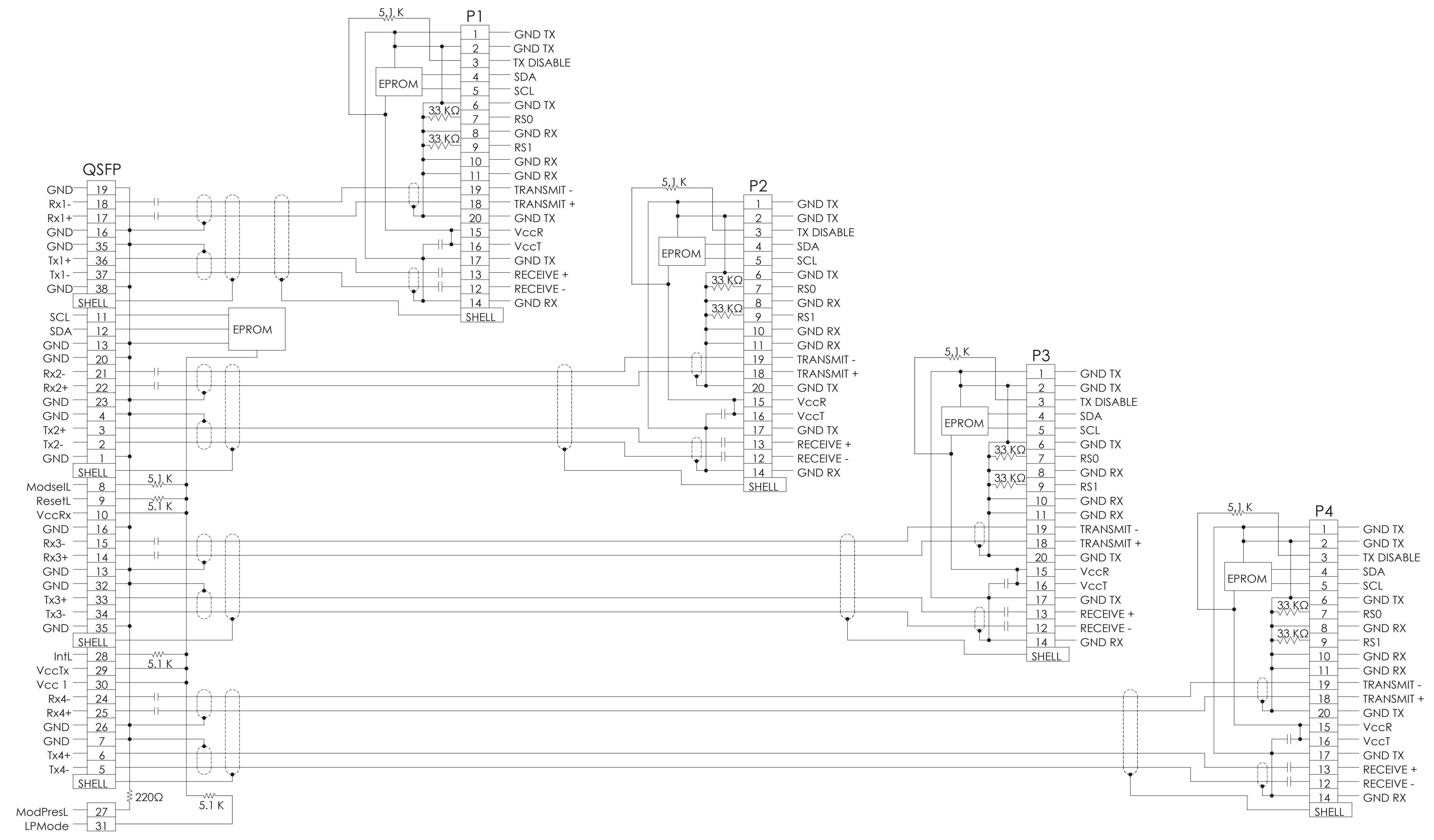
4

3

2

DWG NO. C-NDAQGJ-0099 SH 2 REV R

REVISIONS						
ZONE	REV.	ECN NUMBER	DESCRIPTION	BY	DATE	APPROVED
			SEE SHEET 1			



NOTE: DC BLOCKING CAP VALUE IS 0.1µF

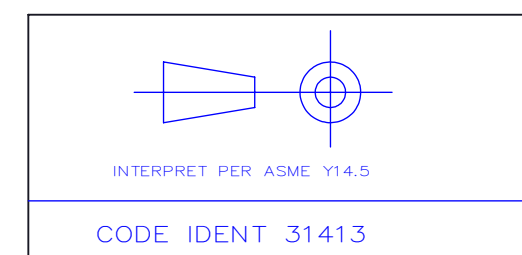
TOLERANCES	DWN	12/2/2014	DC
0.0	± 0.1	CHK	12/2/2014
0.00	± 0.08	DD	
0.000	±	APVD	12/2/2014
ANGLES	± 1.0°	EM	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM

Amphenol AHSP

A Division of Amphenol Corporation
200 Innovative Way, Suite 201, Nashua, N.H. 03062 (603) 879-3000

TITLE
CABLE ASSEMBLY, QSFP/(4)SFP+,
PSV, 100Ω, 100GbE, 26AWG



CUSTOMER USE
DRAWING

PART NO.	REV	
SEE TABLE 1	N/A	
DRAWING NO.	REV	
C-NDAQGJ-0099	R	
SIZE	SCALE	SHEET
D	1:1	2 of 2