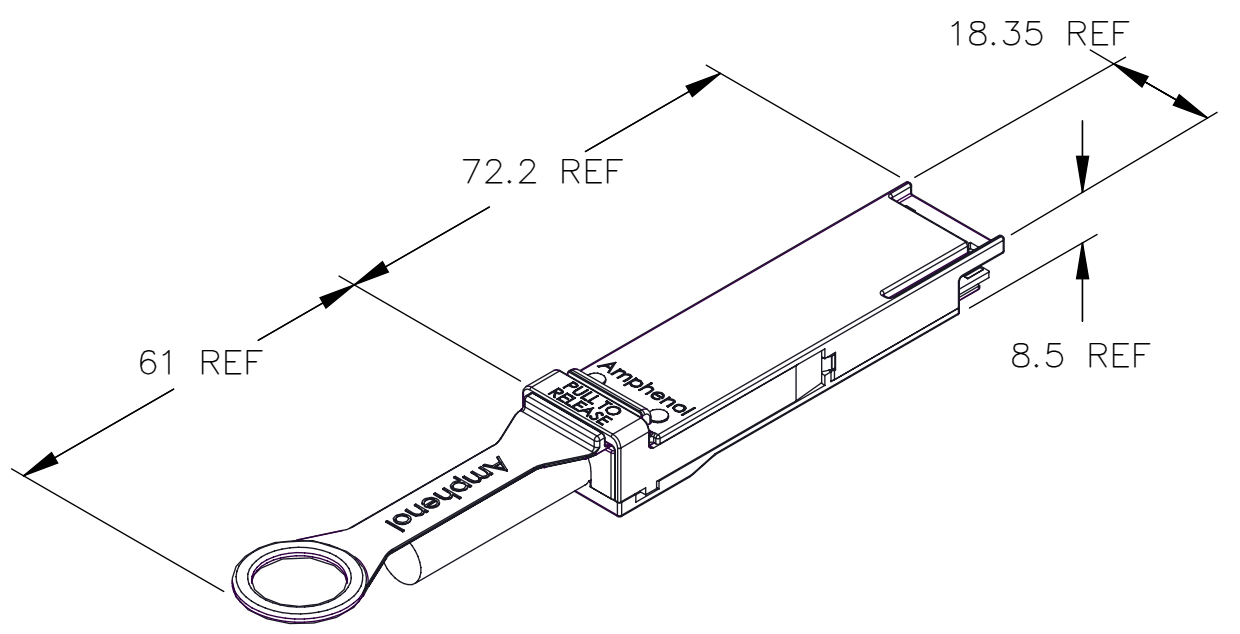
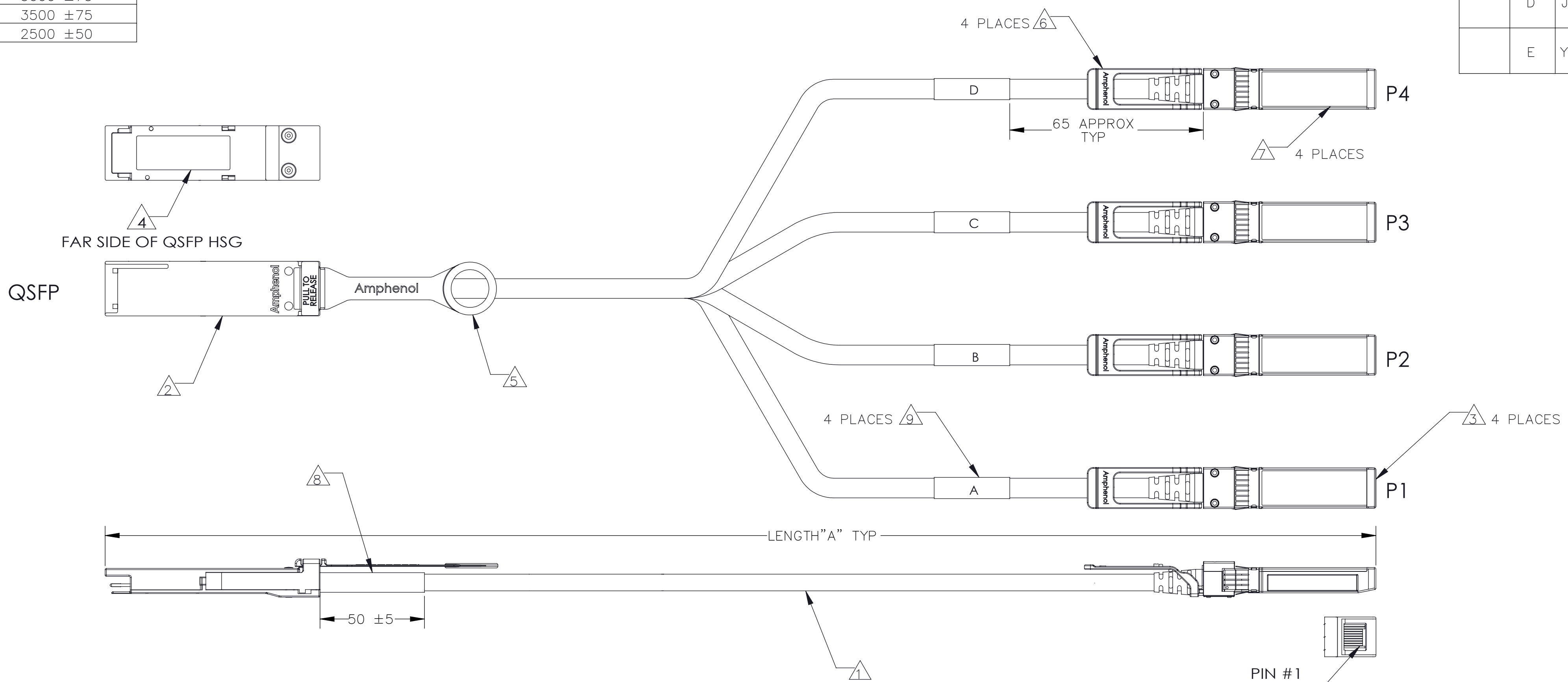


8

AHSP P/N	LENGTH "A"
NDAQMJ-0001	1000 $\pm$ 25
NDAQMJ-0002	2000 $\pm$ 50
NDAQMJ-0003	3000 $\pm$ 75
NDAQMJ-0006	3500 $\pm$ 75
NDAQMJ-0008	2500 $\pm$ 50

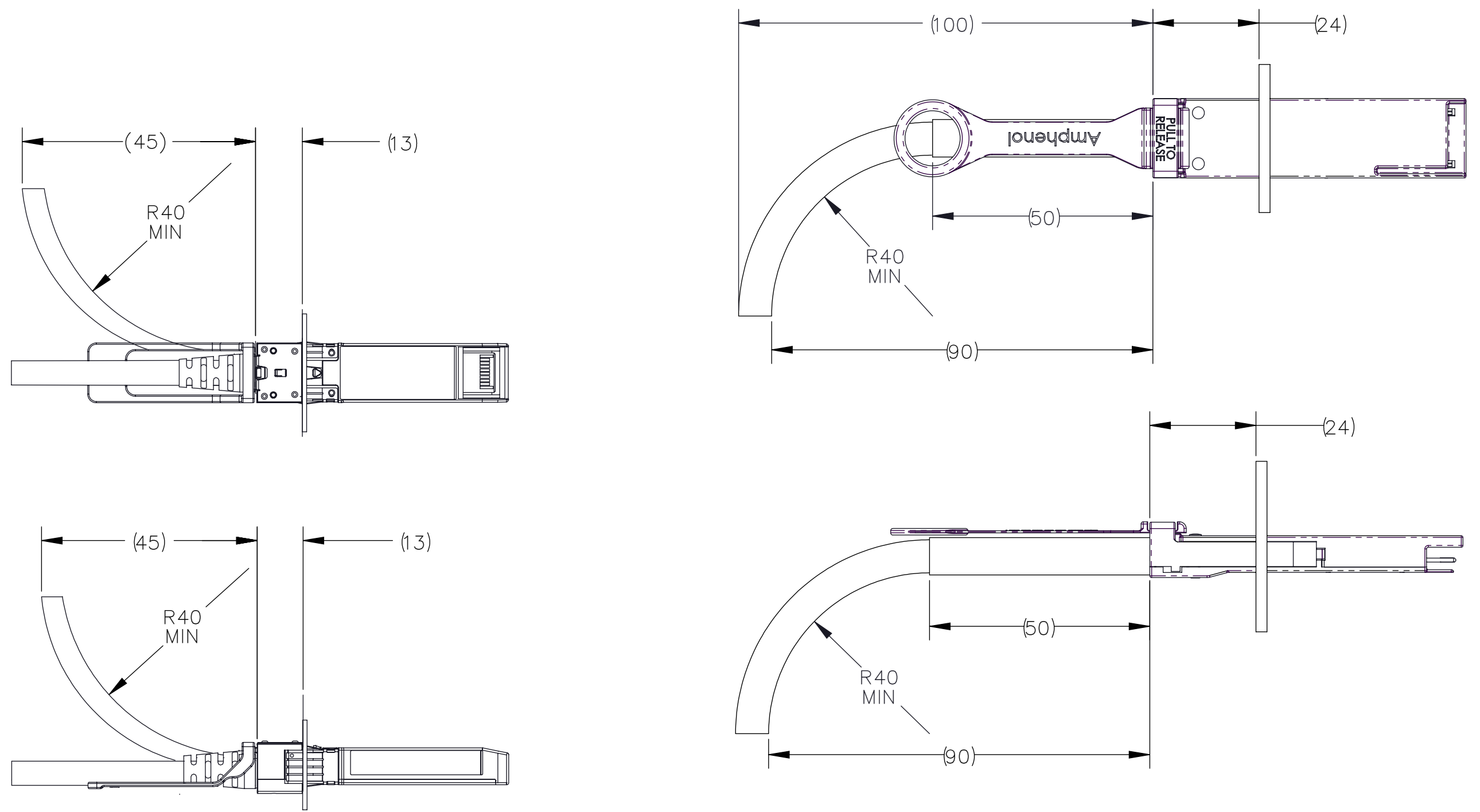
3			2		DWG NO. C-NDAQMJ-0099		SH 1	REV E
REVISIONS								
ZONE	REV.	ECN NUMBER	DESCRIPTION	BY	DATE	APPROVED		
	B	AL0Z-19012201	UPDATED ITEM #6 DESCRIPTION IN TABLE 2. ADDED CE STAMP.	HCL-PB	02/01/2019	EM/MH		
	D	JCHN-19060501	UPDATED ITEM #6 DESCRIPTION IN TABLE 2, C-DRAWING VERSION UPGRADE IS CONSISTENT WITH P-DRAWING, NO PERFORMANCE IMPACT, UPDATED NOTE 2.	HCL-PB	06/12/2019	J.CHEN		
	E	YCHN-20082501	UPDATED THE SFP END TO GEN 3 VIEW.	R.LI	09/24/2020	W.ZHANG		

NOTE: OMITTED REVISIONS NOT RELEASED CHANGES INCORPORATED IN LATER REVISION.

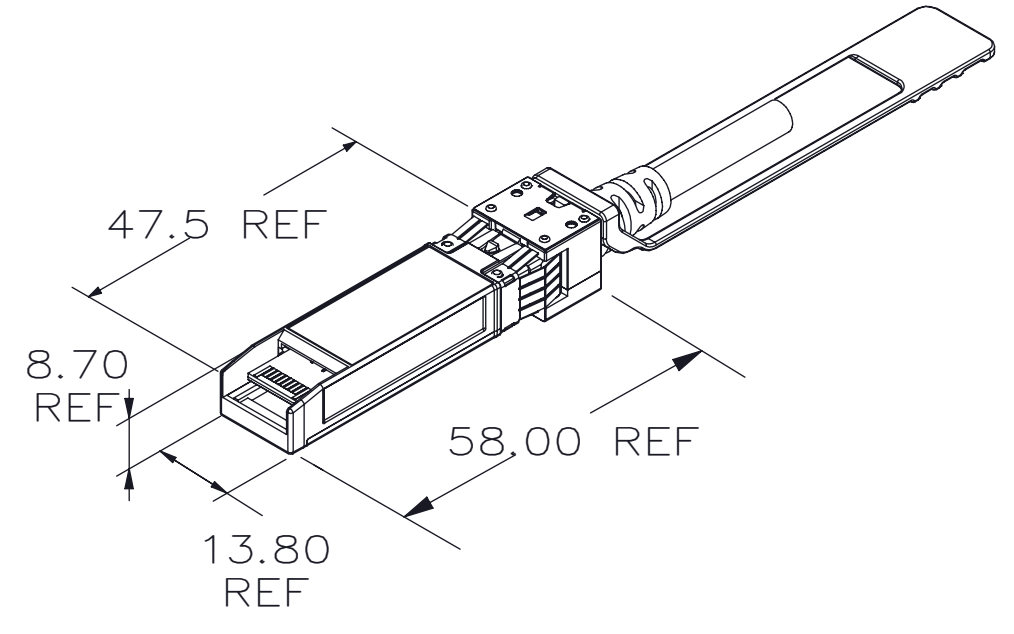


QSFP28 DIECAST DIMENSIONS

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



QSFP28 RADIUS FROM FACEPLATE

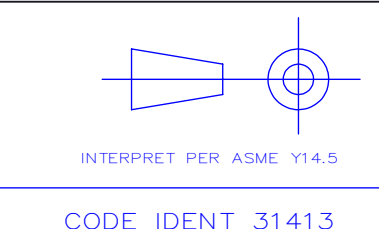


SFP+ DIECAST DIMENSIONS

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 50GBASE-CR. 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 IEEE 802.3cd 50GBASE-CR SPECIFICATION.
1. THIS DRAWING IS RESERVED FOR AMPHENOL STANDARD PRODUCT.

NOTES: UNLESS OTHERWISE SPECIFIED

SFP+ BEND DISTANCE FROM FACEPLATE



CUSTOMER USE
DRAWING

TOLERANCES		DWG	2/22/2018		Amphenol AHP A Division of Amphenol Corporation 200 Innovative Way, Suite 201, Nashua, N.H. 03062 (603) 879-3000			
0.0	± 0.25	CHK	2/22/2018					
0.00	± 0.08		DD					
0.000	± —	APVD	2/22/2018					
ANGLES	± 1.0 *		EM		TITLE			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM			CABLE ASSEMBLY, QSFP/(4)SFP+, PSV, 100Ω, 50GbE/Lane, PAM4, 26AWG					
CUSTOMER USE DRAWING						PART NO.	REV	
						SEE TABLE 1		N/A
						DRAWING NO.	REV	
						C-NDAQMJ-0099		E
SIZE D		SCALE 1:1		SHEET 1 OF 2				

D

C

B

A

D

C

B

REV

2

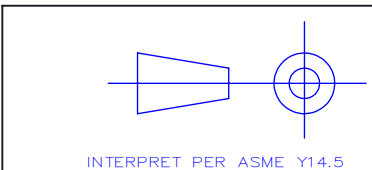
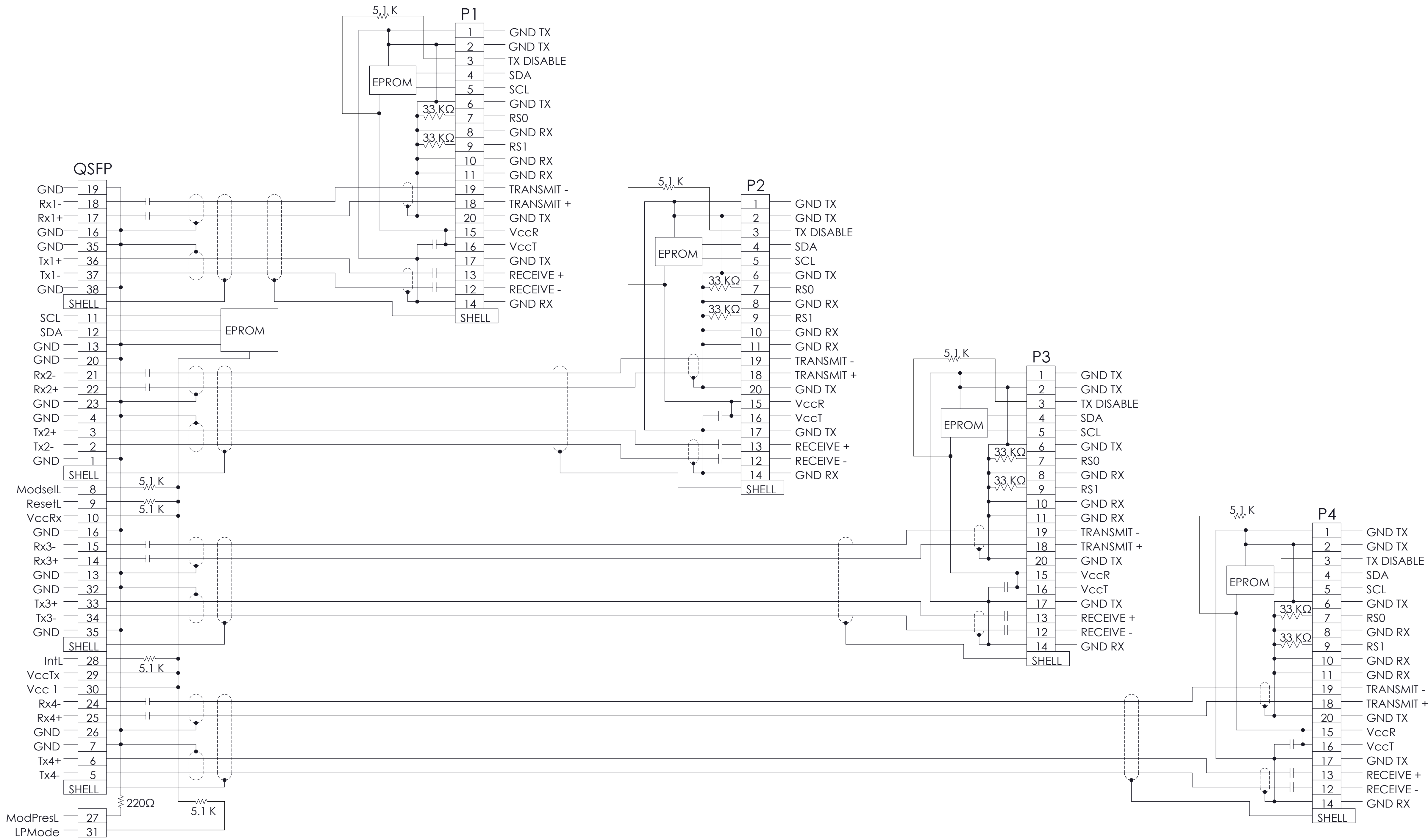
SH

C-NDAQMJ-0099

DWG NO.

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

DWG NO.	SH	REV
C-NDAQMJ-0099	2	E



INTERPRET PER ASME Y14.5

CODE IDENT 31413

CUSTOMER USE
DRAWING

TOLERANCES		DWN	2/22/2018	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, 50GbE/Lane, PAM4, 26AWG		
0.0	± 0.25	DC				
0.00	± 0.08	CHK	2/22/2018			
0.000	± —	DD				
ANGLES	± 1.0°	APVD	2/22/2018	EM		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM						
CUSTOMER USE DRAWING				PART NO.	REV	
				SEE TABLE 1		N/A
				DRAWING NO.	REV	
				C-NDAQMJ-0099		E
SIZE		D	SCALE	1:1	SHEET 2 OF 2	