

D

C

B

A

TABLE 1	
AHSP P/N	LENGTH "A"
NDYYR-0001	1000±20mm
NDYYR-0002	2000±40mm 
NDYYR-0004	1500±30mm 
NDYYR-0006	500±20mm
NDYYR-0003	3000±60mm 
NDYYR-0005	2500±60mm 
NDYYR-0015	600±15mm
NDYYR-0016	750±15mm
NDYYR-0017	900±15mm
NDYYR-0018	1100±20mm

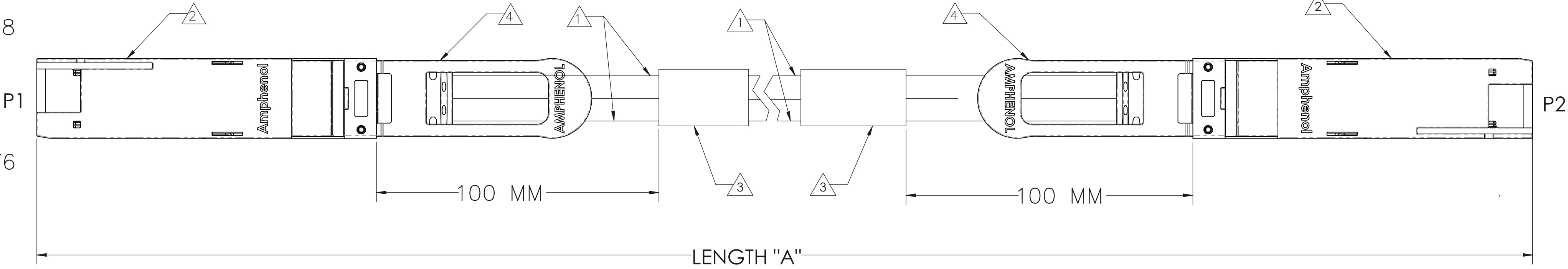
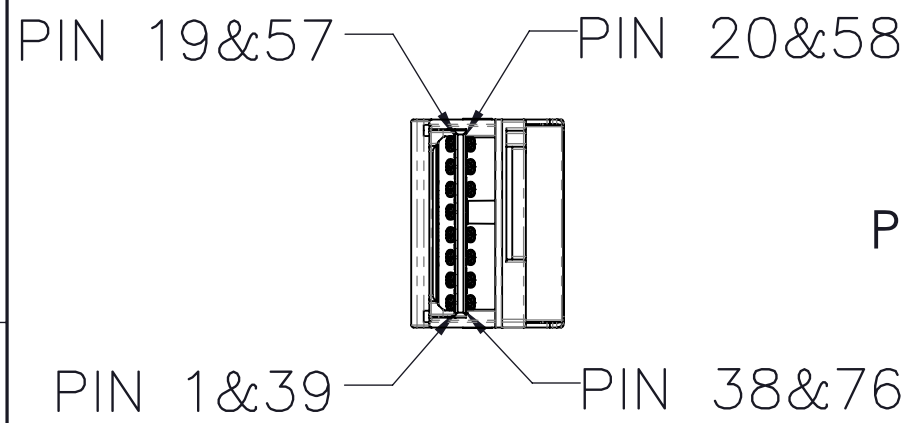
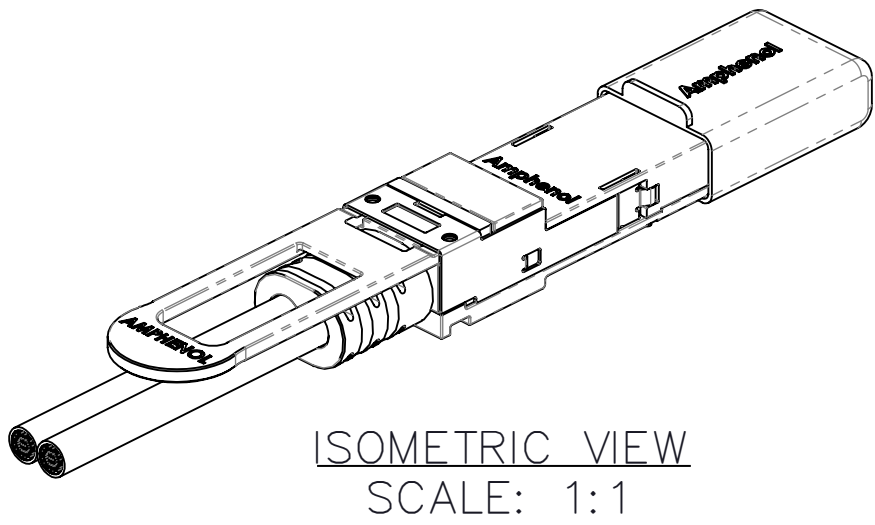
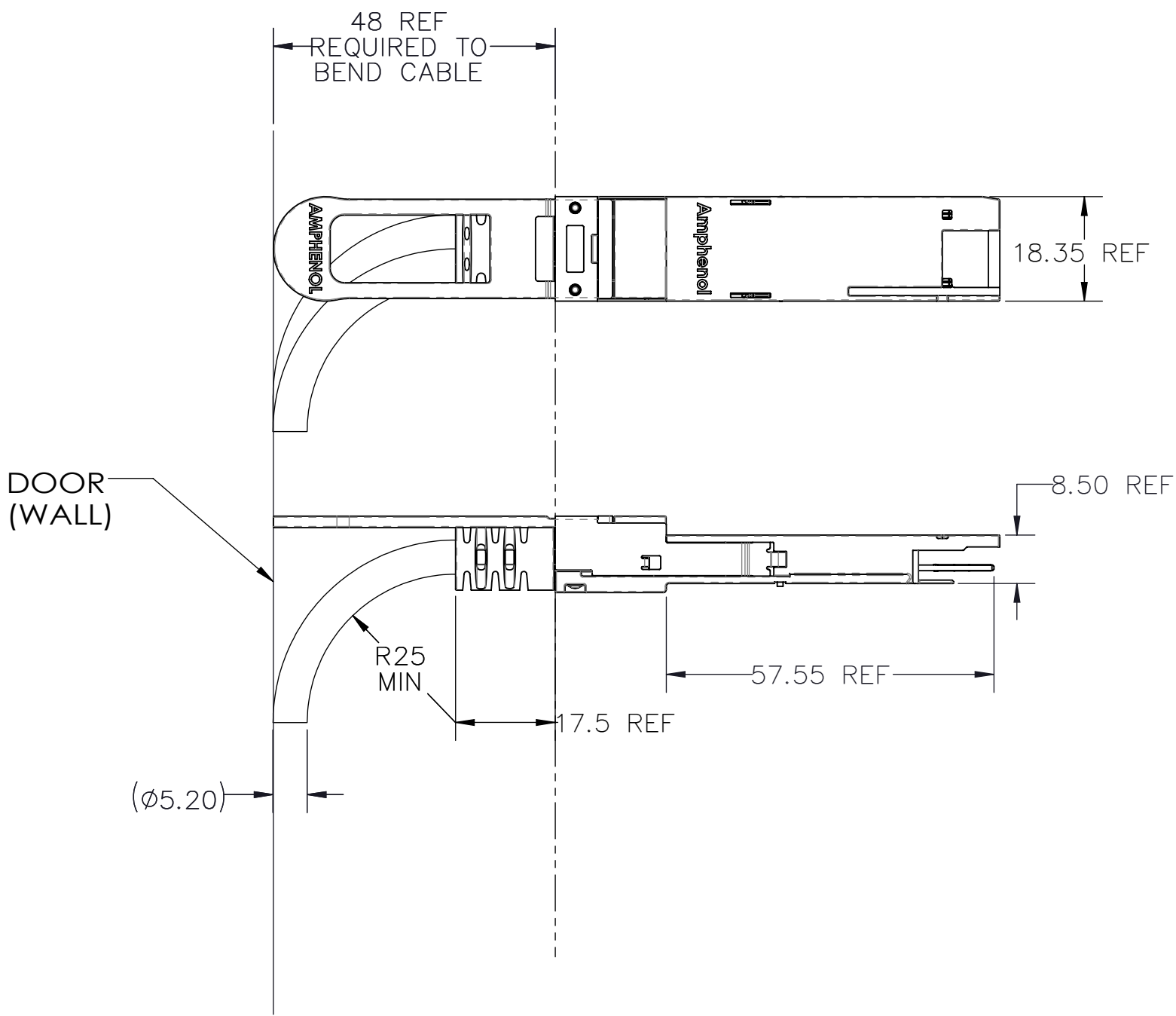
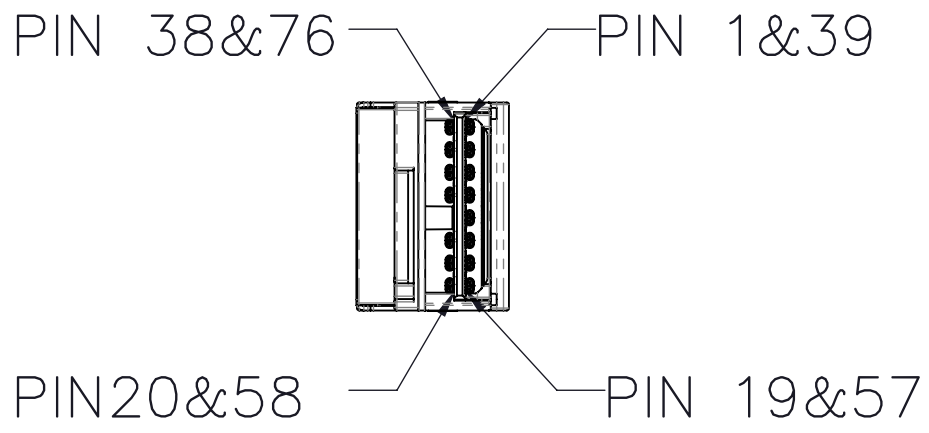


TABLE 2	
ITEM No.	DESCRIPTION
	32 AWG, 8-PR (ø5.20), SPLITTER, PVC JKT, VW1
	PLUG, QSFP-DD, REFERENCE "QSFP-DD MSA"
	LABEL, WRAPPED-AHSP P/N, REV, DATE CODE, LENGTH, CoO, SERIAL NUMBER & WEEE LOGO AND CE LOGO
	PULL TAB, BLUE 2718
5	EPROM - REFERENCE CMIS, PAGE A0 ONLY

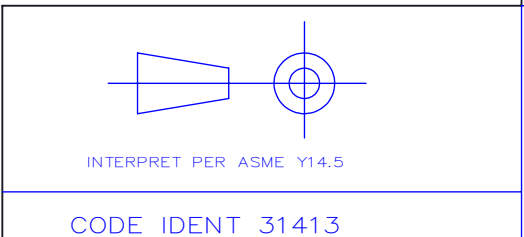
- NOTES:
- THIS DRAWING IS RESERVED FOR AMPHENOL.
 - ASSEMBLIES SHALL BE COMPLIANT TO QSFP-DD MSA SPECIFICATION.
 - CABLE ASSEMBLIES, COMPONENTS AND SUB-COMPONENTS SHALL BE COMPLIANT TO EU DIRECTIVE 2011/65/EU-RoHS2.
 - CABLE ASSEMBLIES MUST MEET SHIELDING EFFECTIVENESS REQUIREMENTS OF 35DB MINIMUM FROM 1-10GHZ AND 30DB FROM 10-18 GHZ.
 - DELETED.
 - PACKAGE COMPLETED ASSY IN AN APPROPRIATELY SIZED ESD BAG.
 - 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.
-  LENGTHS ABOVE 1.5M DOES NOT SUPPORT IEEE802.3cd.

REVISIONS			
ZONE	REV.	ECN	DESCRIPTION
	H	DDYR-22062901	ADDED NEW P/N -0015&-0016 IN TABLE 1.
	J	ALII-22072701	C DRAWING REVISION, MATCHES TO P DRAWING REVISION
	K	DDYR-22081201	ADDED NEW P/N -0017 & -0018 TO TABLE 1.

NOTE: ONLY THREE MOST RECENT RELEASED REVISIONS DISPLAYED



RADIUS FROM END OF DIECAST



TOLERANCES		DWN	08/10/2017	Amphenol AHSP A Division of Amphenol Corporation 200 Innovative Way, Suite 201, Nashua, N.H. 03062 (603) 879-3000	
0.0	± 0.1	CHK	10/19/2017		
0.00	± 0.08		M.HUSSAIN		
0.000	± -	APVD	10/19/2017		
ANGLES	± 1.0°		M.HUSSAIN	TITLE CABLE ASSY, QSFP-DD, PASSIVE 100Ω, DUAL-ENTRY 32 AWG	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM				PART NO. SEE TABLE 1	REV N/A
CUSTOMER USE DRAWING				DRAWING NO. C-NDYYR-0099	REV K
SIZE	D	SCALE	2:1	SHEET	1 OF 2

D

C

B

A

D

C

B

DWG NO.

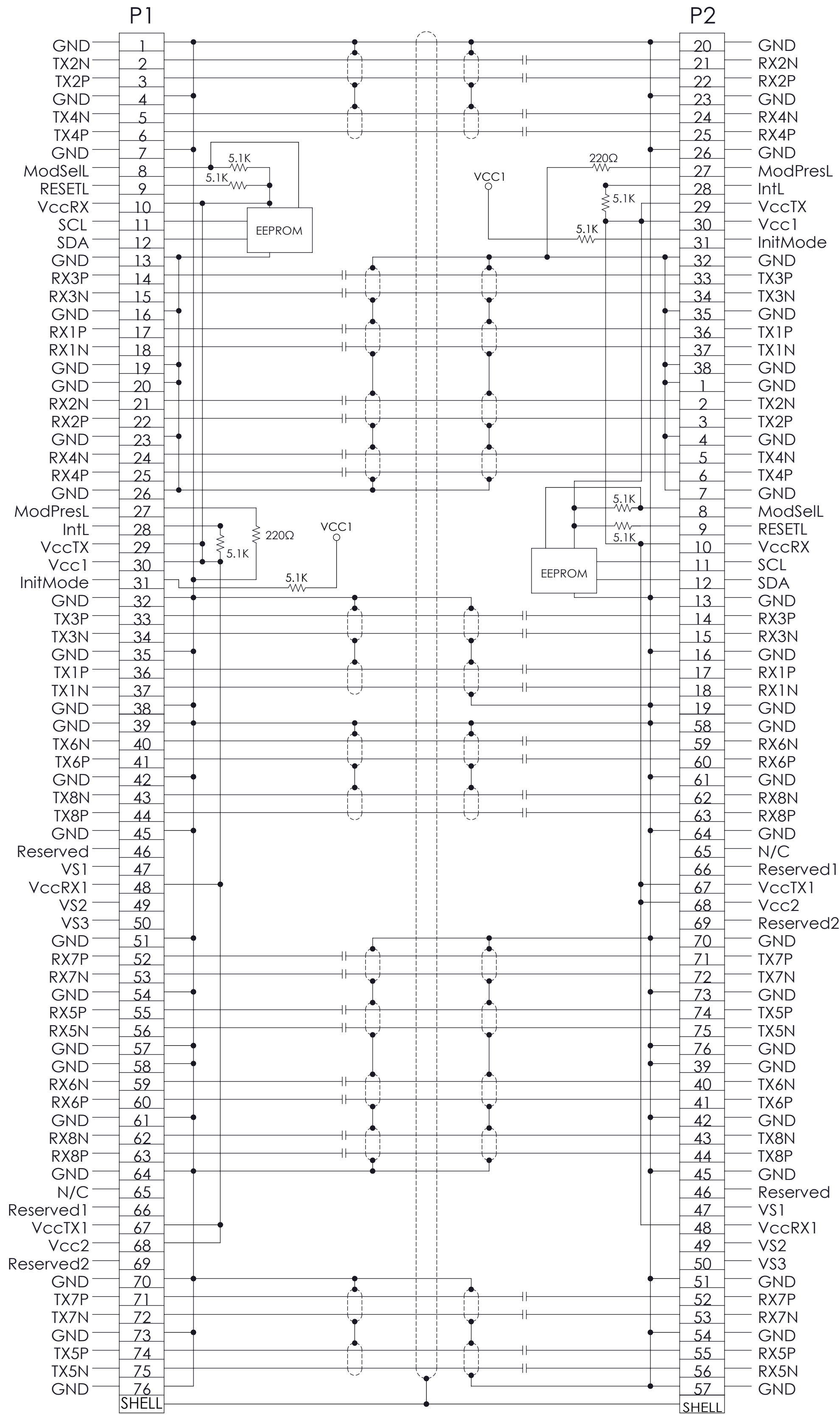
C-NDYYYYR-0099

SH

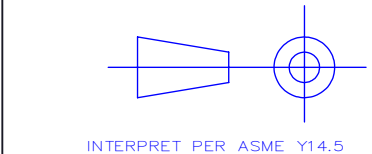
REV

K

REVISIONS					
ZONE	REV.	ECN	DESCRIPTION	BY	DATE
			SEE SHEET 1		



NOTE: DC BLOCKING CAP VALUE IS 100nF



INTERPRET PER ASME Y14.5

CODE IDENT 31413

TOLERANCES		DWN	08/10/2017
0.0	± 0.1	CHK	10/19/2017
0.00	± 0.08		M.HUSSAIN
0.000	± —	APVD	10/19/2017
ANGLES	± 1.0°		M.HUSSAIN

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MM

CUSTOMER USE
DRAWING

Amphenol AHSP

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

TITLE
CABLE ASSY, QSFP-DD, PASSIVE
100Ω, DUAL-ENTRY 32 AWG

PART NO. SEE TABLE 1

DRAWING NO. C-NDYYYYR-0099

SIZE D SCALE 1:1 SHEET 2 OF 2

REV

K