

8		7	
TABLE 1			
AHSP P/N	LENGTH "A"	ACD P/N	DESCRIPTION
NDVVYG-C102	2000±40MM	SF-NDVVYG0002-002M	OSFP 28AWG PASSIVE, 2M

		2		DWG NO. C-NDVVYG-C199	SH 1	REV D
REVISIONS						
ZONE	REV.	ECN	DESCRIPTION	BY	DATE	APPROVED
	B	RGAO-20121603	ADDED ACD P/N COLUMN TO TABLE 1. ADDED CE STAMP TO SHEET 1. ADDED REFERENCE DIMENSION TO BENDING RADIUS.	N.ZENG	12/17/2020	Y.CHEN
	C	RGAO-21020301	ADDED DESCRIPTION COLUMN TO TABLE 1.	N.ZENG	2/4/2021	Y.CHEN
	D	YCHN-21041401	CHANGED OSFP END TO GEN2 DESIGN. UPDATED ITEM#6 DESCRIPTION IN TABLE 2. UPDATED NOTE #2 & NOTE #5.	N.ZENG	03/26/2021	Y.CHEN

NOTE: ONLY THREE MOST RECENT RELEASED REVISIONS DISPLAYED.

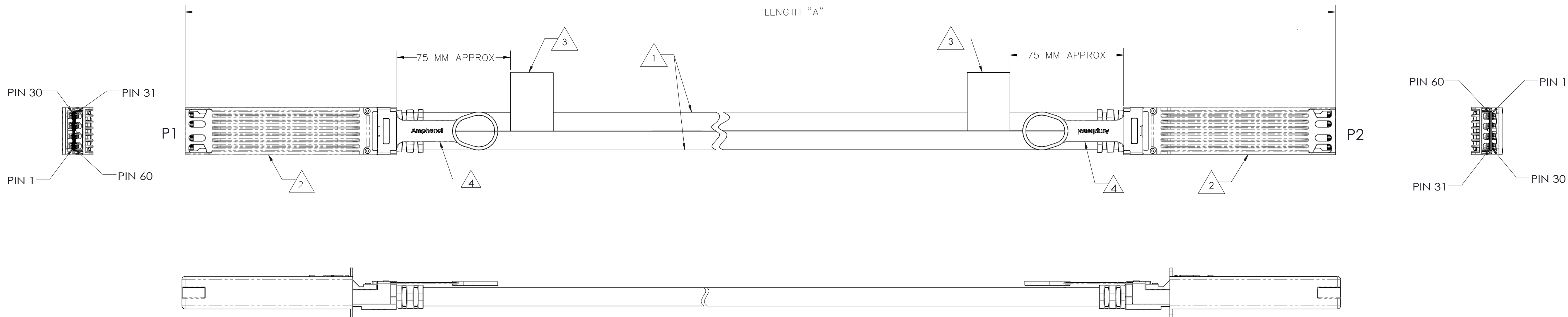
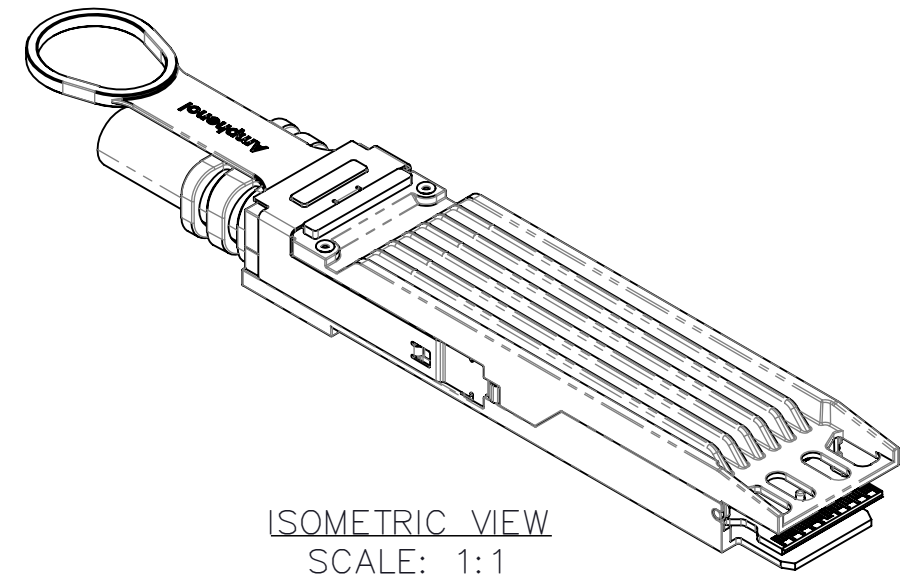
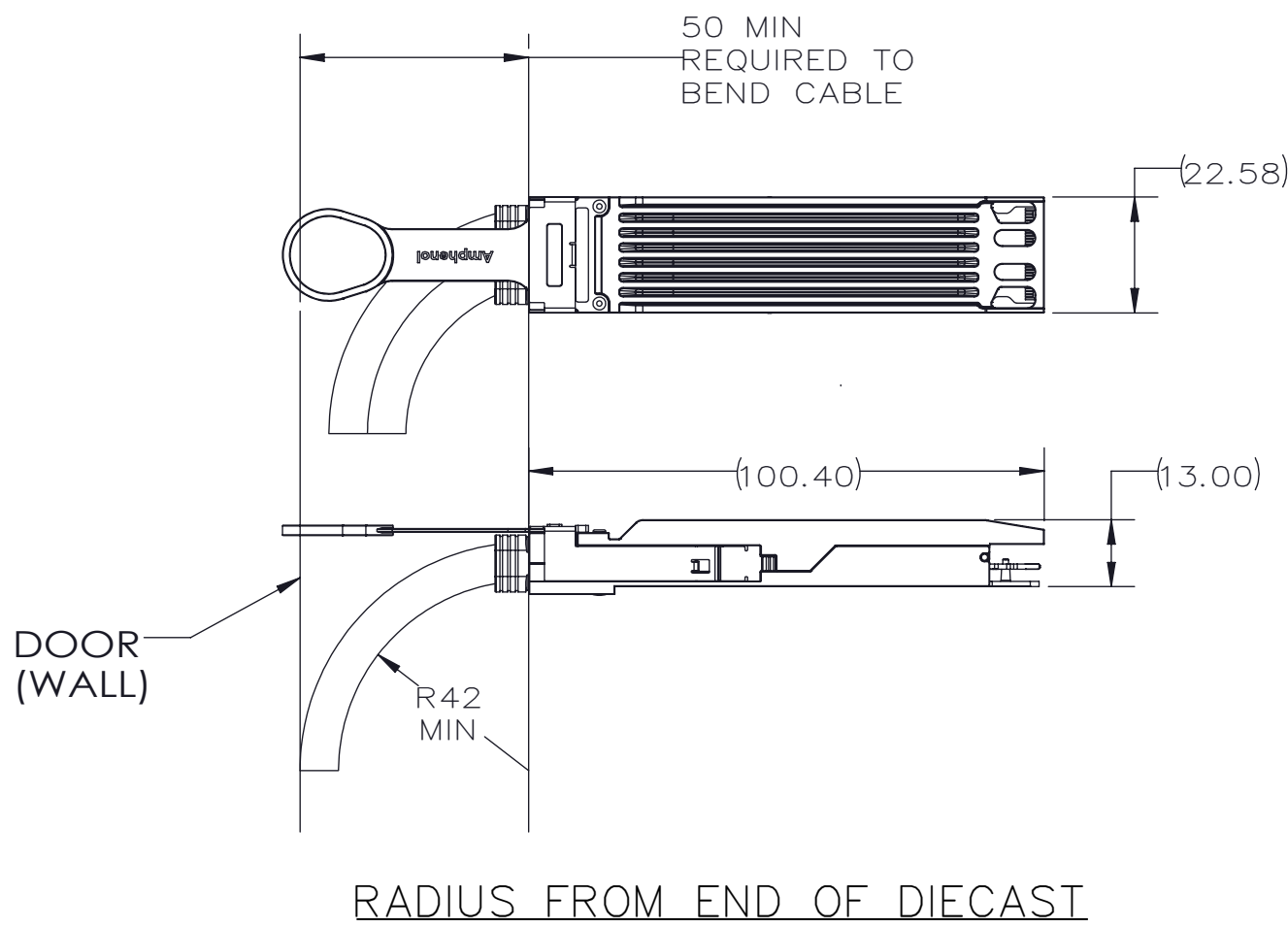
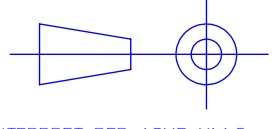


TABLE 2	
ITEM No.	DESCRIPTION
①	28 AWG, 8-PR, PVC JKT, UL 75°C, CM OR AWM STYLE 20276 80°C
②	PLUG, OSFP+, REFERENCE "OSFP MSA"
③	LABEL, FLAGGED - AHSP PN, SN, LENGTH
④	PULL TAB, BLUE 2718
5	EPROM - REFERENCE CMIS, PAGE A0 ONLY



- NOTES:
1. THIS DRAWING IS RESERVED FOR AMPHENOL CABLES ON DEMAND.
 2. ASSEMBLIES SHALL BE COMPLIANT TO IEEE 802.3cd 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. EPROM CONTENT SHALL BE COMPLIANT WITH CMIS SPECIFICATIONS FOR 100GBASE-CR-4.
EPROM REVISION IS EQUAL TO CUSTOMER PART NUMBER REVISION UNLESS OTHERWISE NOTED.
 6. PACKAGE COMPLETED ASSY IN AN APPROPRIATELY SIZED ESD BAG.
 7. 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.



CODE IDENT 31413

TOLERANCES		DWG	12/14/2018	Amphenol AHSP A Division of Amphenol Corporation 200 Innovative Way, Suite 201, Nashua, N.H. 03062 (603) 879-3000	
0.0	± 0.1	CHK	M.HUSSAIN		
0.00	± 0.08		12/14/2018		
0.000	± —	APVD	M.HUSSAIN		
ANGLES	± .10°		12/14/2018		
			M.HUSSAIN	TITLE	CABLE ASSY, OSFP PASSIVE, 100Ω, 28 AWG
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM				PART NO.	REV
CUSTOMER USE DRAWING				SEE TABLE 1	N/A
				DRAWING NO.	REV
				C-NDVVG—C199	D
SIZE		D	SCALE	2:1	SHEET 1 OF 2

