

TABLE 1	
AHSP P/N	LENGTH "A"
NDYYYYF-0001	1000±15MM
NDYYYYF-0002	2000±15MM ⁸
NDYYYYF-0004	1500±15MM
NDYYYYF-0005	2500±15MM ⁸
NDYYYYF-0007	1750±15MM ⁸
NDYYYYF-0006	500±15MM

REVISIONS						
ZONE	REV.	ECN	DESCRIPTION	BY	DATE	APPROVED
	B	MKHN-17122002	ADDED NDYYYYF-0007 P/N IN TABLE 1	HCL	12/27/2017	M.HUSSAIN
	C	DDYR-18040603	1.5 M WAS 2.5 M IN NOTE 8 CALL OUT NOTE 3 ON TABLE 1 (2 PLACES) DELETED NOTE 5 IN NOTES.	HCL-SH	04/12/2018	EM
	D	DDYR-18081402	ADDED -0006 TO TABLE 1; PIN 38 WAS .30 NEAR P1 SIDE; UPDATED NOTE 2; SCHEMATIC UPDATED IN SHT 2.	HCL-PB	08/20/2018	DD

NOTE: ONLY THREE MOST RECENT RELEASED REVISIONS DISPLAYED

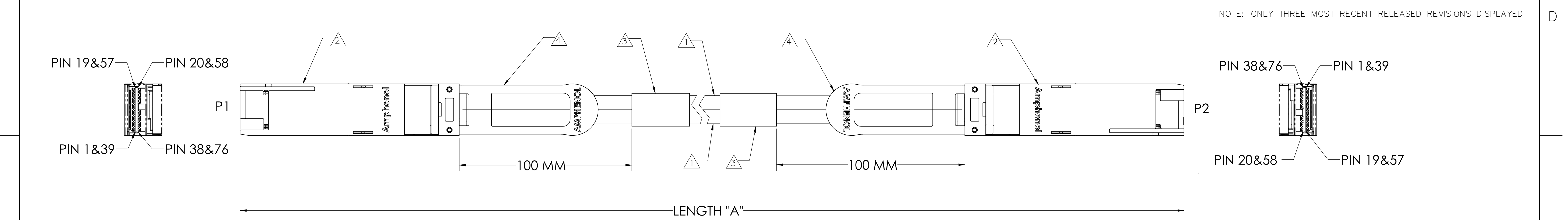
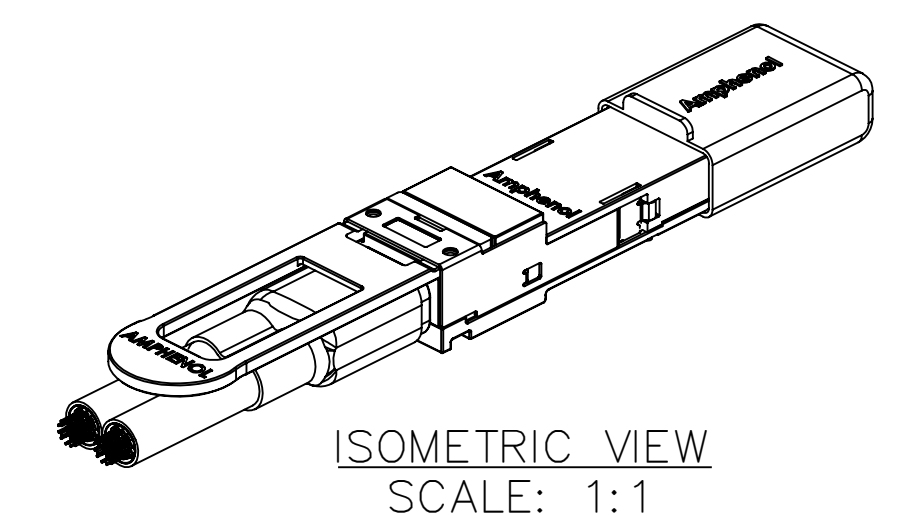
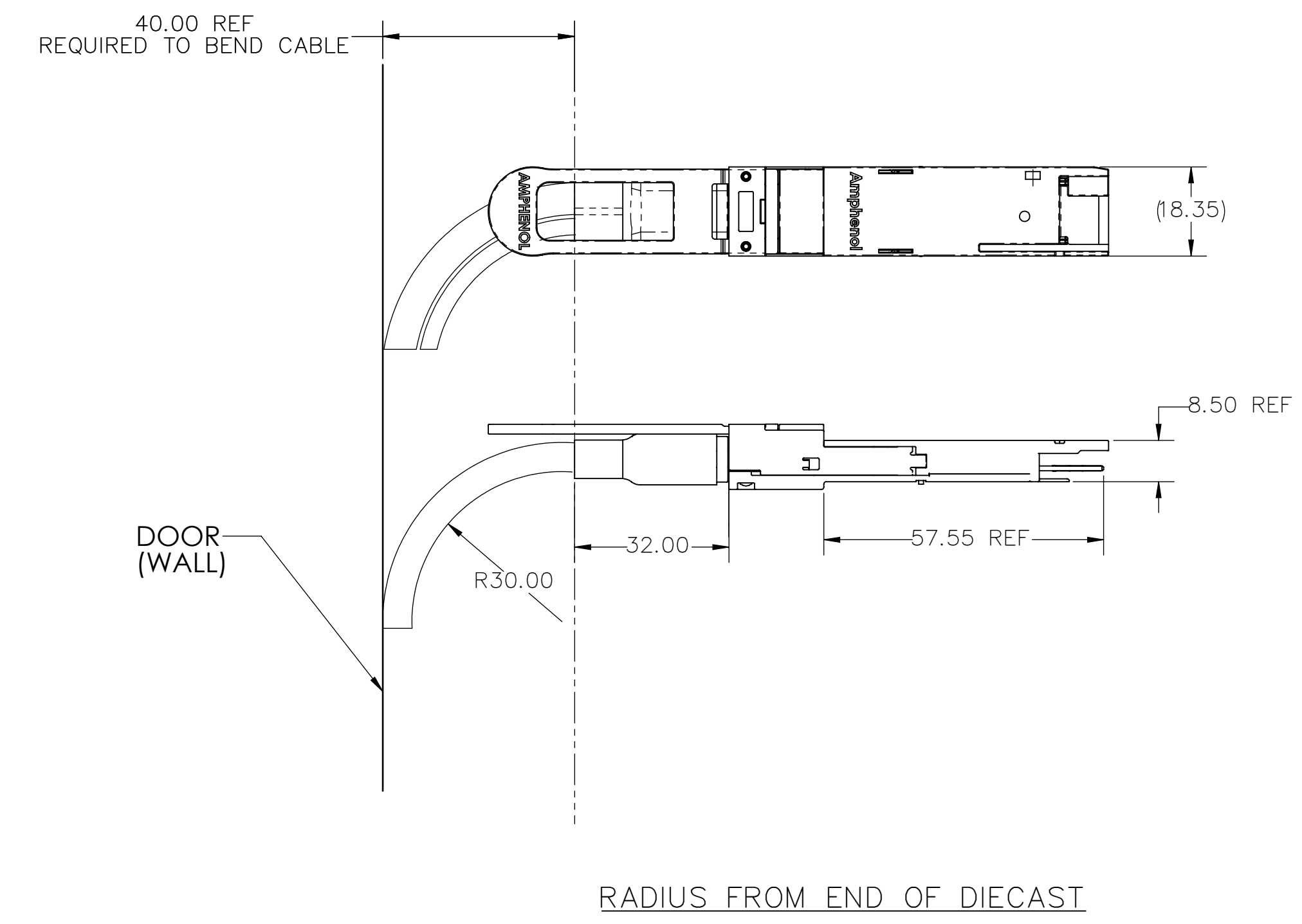
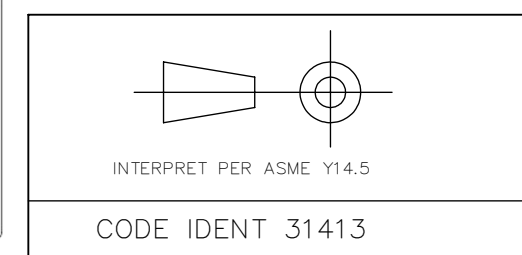
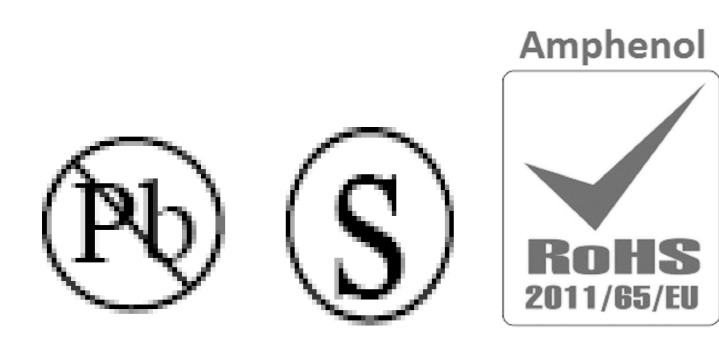


TABLE 2	
ITEM No.	DESCRIPTION
¹	30 AWG, 8-PR, SPLITTER, PVC JKT, VW1
²	PLUG, QSFP-DD, REFERENCE "QSFP-DD MSA"
³	LABEL, WRAPPED - AHSP P/N, REV, DATE CODE, LENGTH, CoO, SERIAL NUMBER & WEEE LOGO AND CE LOGO
⁴	PULL TAB, BLUE 2718
5	EPROM - REFERENCE SFF-8636, PAGE A0 ONLY

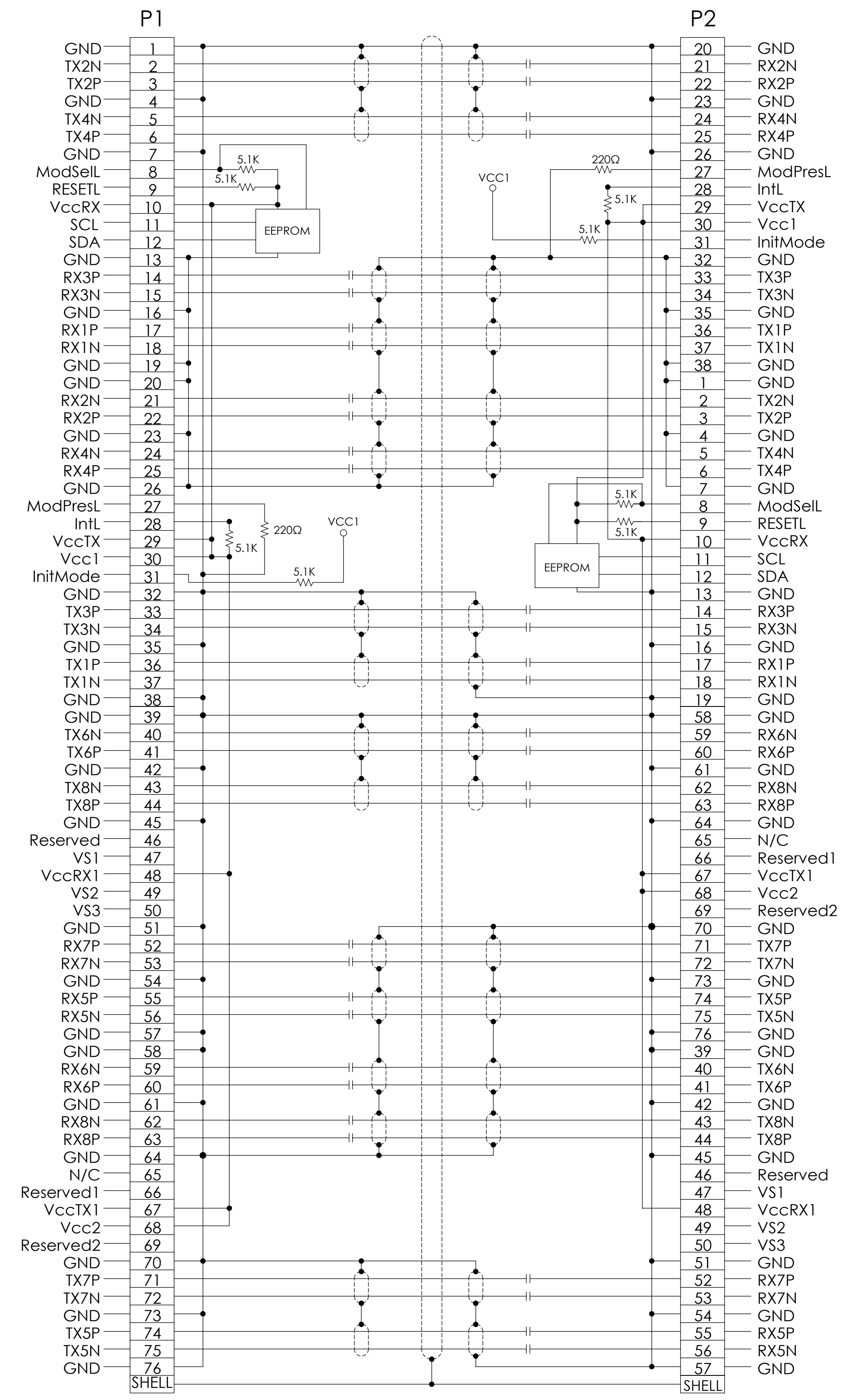
- NOTES:
- THIS DRAWING IS RESERVED FOR AMPHENOL.
 - ASSEMBLIES SHALL BE COMPLIANT TO QSFP-DD MSA SPECIFICATION.
 - CABLE ASSEMBLIES, COMPONENTS AND SUB-COMPONENTS SHALL BE COMPLIANT TO EU DIRECTIVE 2011/65/EU-RoHS2.
 - CABLE ASSEMBLIES MUST MEET SHIELDING EFFECTIVENESS REQUIREMENTS OF 35DB MINIMUM FROM 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.
- ⁸ LENGTHS ABOVE 1.5 M DOES NOT SUPPORT IEEE802.3cd.



TOLERANCES	DWN 08/11/2017	HCL	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	M.HUSSAIN	
0.00 ± 0.08	APVD 10/19/2017	M.HUSSAIN	
0.000 ± -			
ANGLES ± 1.0*			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM.			TITLE CABLE ASSY, QSFP-DD PASSIVE, 100Ω, DUAL-ENTRY 30 AWG
CUSTOMER USR DRAWING		PART NO. SEE TABLE 1	REV N/A
		DRAWING NO. C-NDYYYYF-0099	REV D
SIZE D	SCALE 2:1	SHEET 1 OF 2	

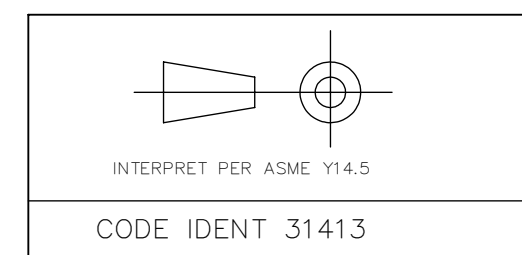


REVISIONS						
ZONE	REV.	ECN	DESCRIPTION	BY	DATE	APPROVED
			SEE SHEET 1			



NOTE: DC BLOCKING CAP VALUE IS 100nF

TOLERANCES		DWN 08/11/2017	Amphenol AHSP A Division of Amphenol Corporation 200 Innovative Way, Suite 201, Nashua, N.H. 03062 (603) 879-3000
0.0	± 0.1	HCL	
0.00	± 0.08	CHK 10/19/2017	
0.000	± -	M.HUSSAIN	
ANGLES	± 1.0°	APVD 10/19/2017	
		M.HUSSAIN	TITLE CABLE ASSY, QSFP-DD PASSIVE, 100Ω, DUAL-ENTRY 30 AWG



CUSTOMER USE DRAWING		PART NO. SEE TABLE 1	REV N/A
		DRAWING NO. C-NDYYYYF-0099	REV D
SIZE D	SCALE 1:1	SHEET 2 OF 2	