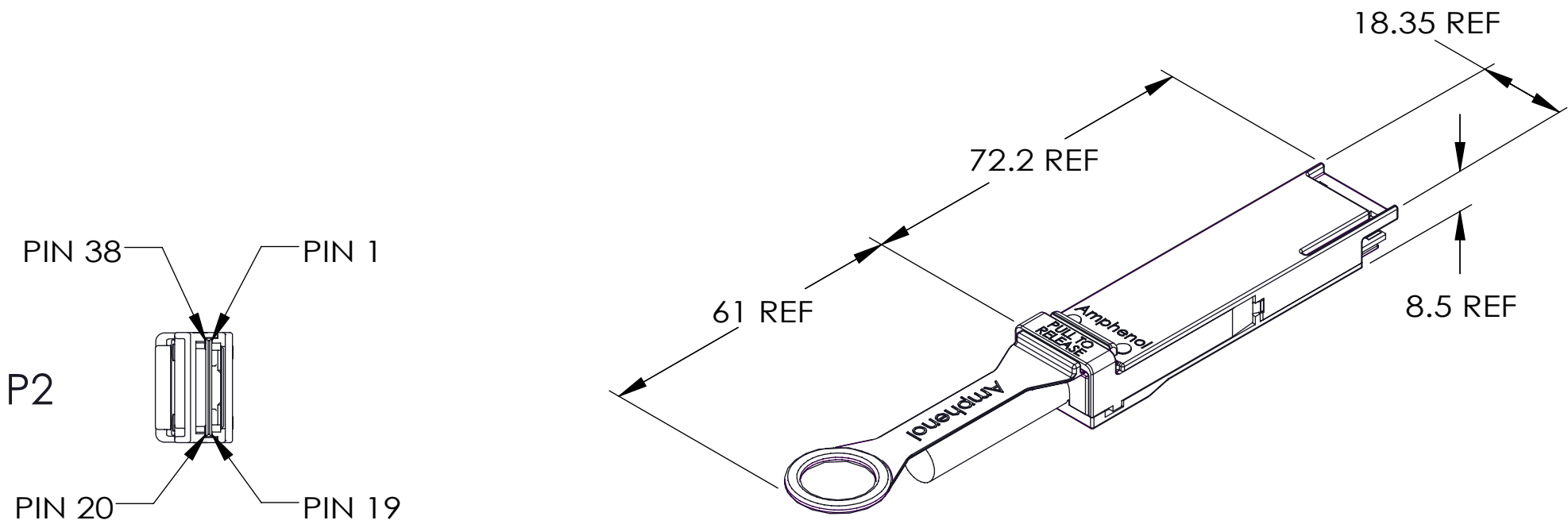
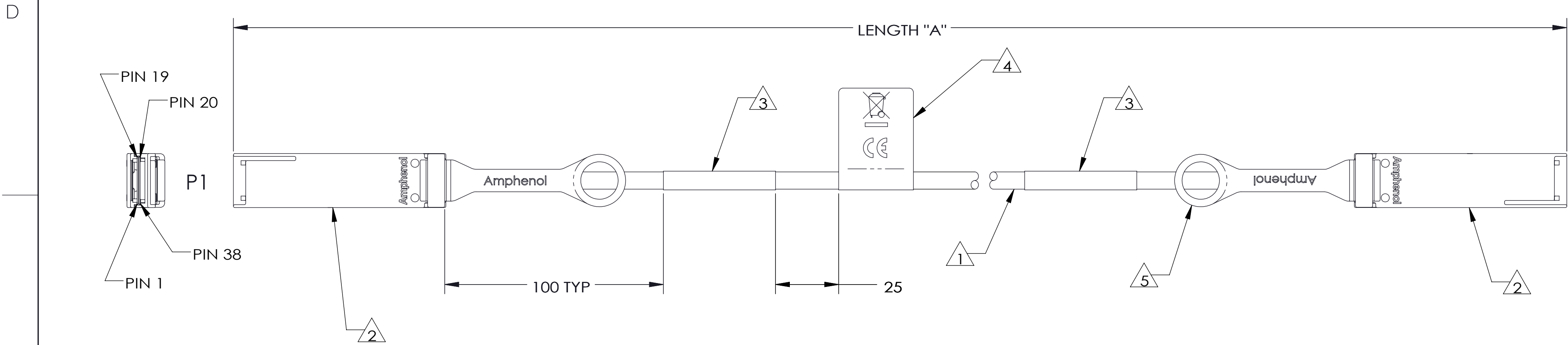


8		7		6		5		4		3		2		1	
AHSP P/N		LENGTH "A" MM		TABLE 1 CUSTOMER P/N		DESCRIPTION									
NDAAFJ-C102		5000 ±100		SF-NDAAFJ100G-005M		QSFP 26AWG PASSIVE, 5M									
NDAAFJ-C103		2000 ±50		SF-NDAAFJ100G-002M		QSFP 26AWG PASSIVE, 2M									
NDAAFJ-C104		3000 ±75		SF-NDAAFJ100G-003M		QSFP 26AWG PASSIVE, 3M									
NDAAFJ-C105		4000 ±100		SF-NDAAFJ100G-004M		QSFP 26AWG PASSIVE, 4M									

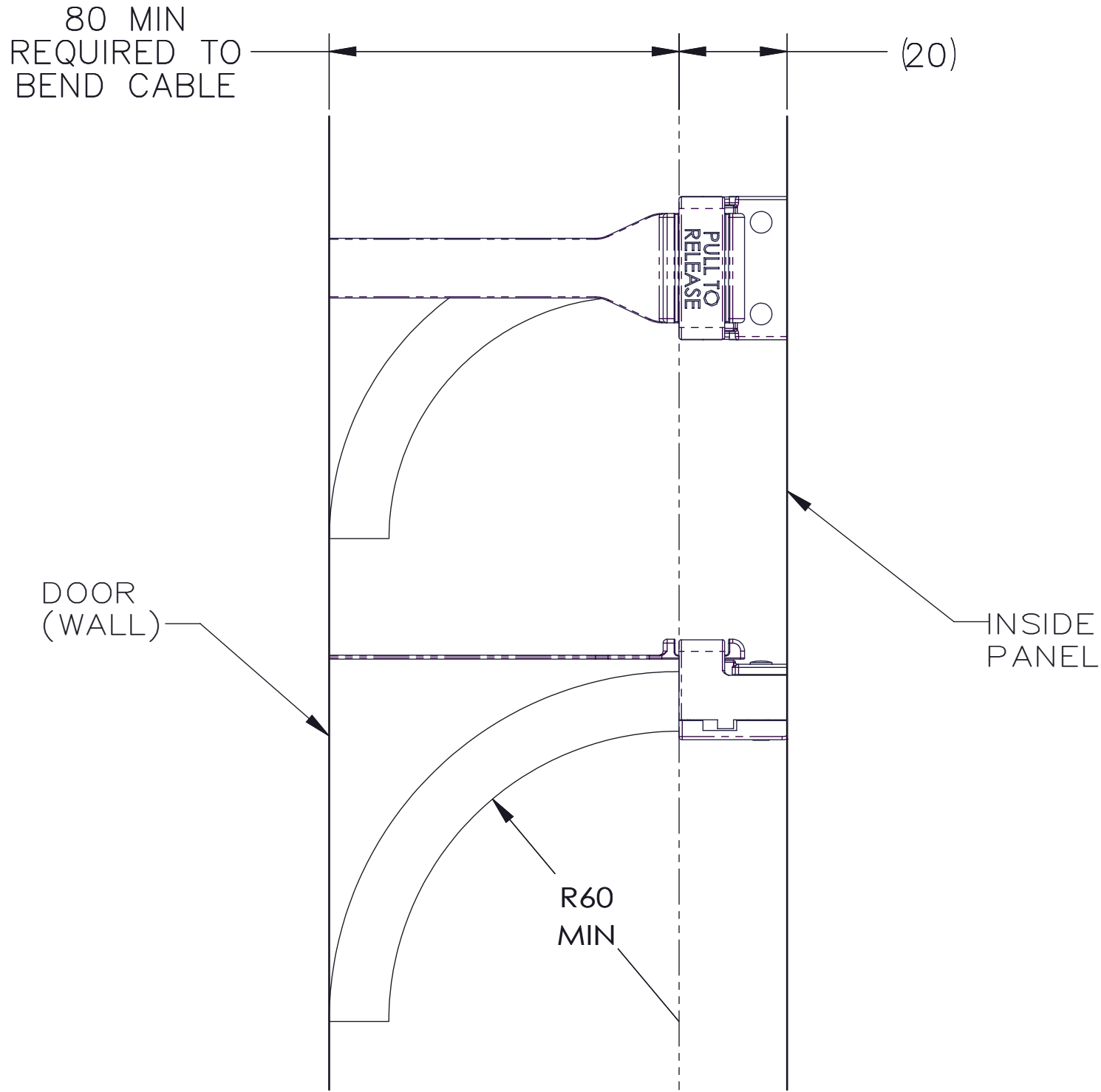
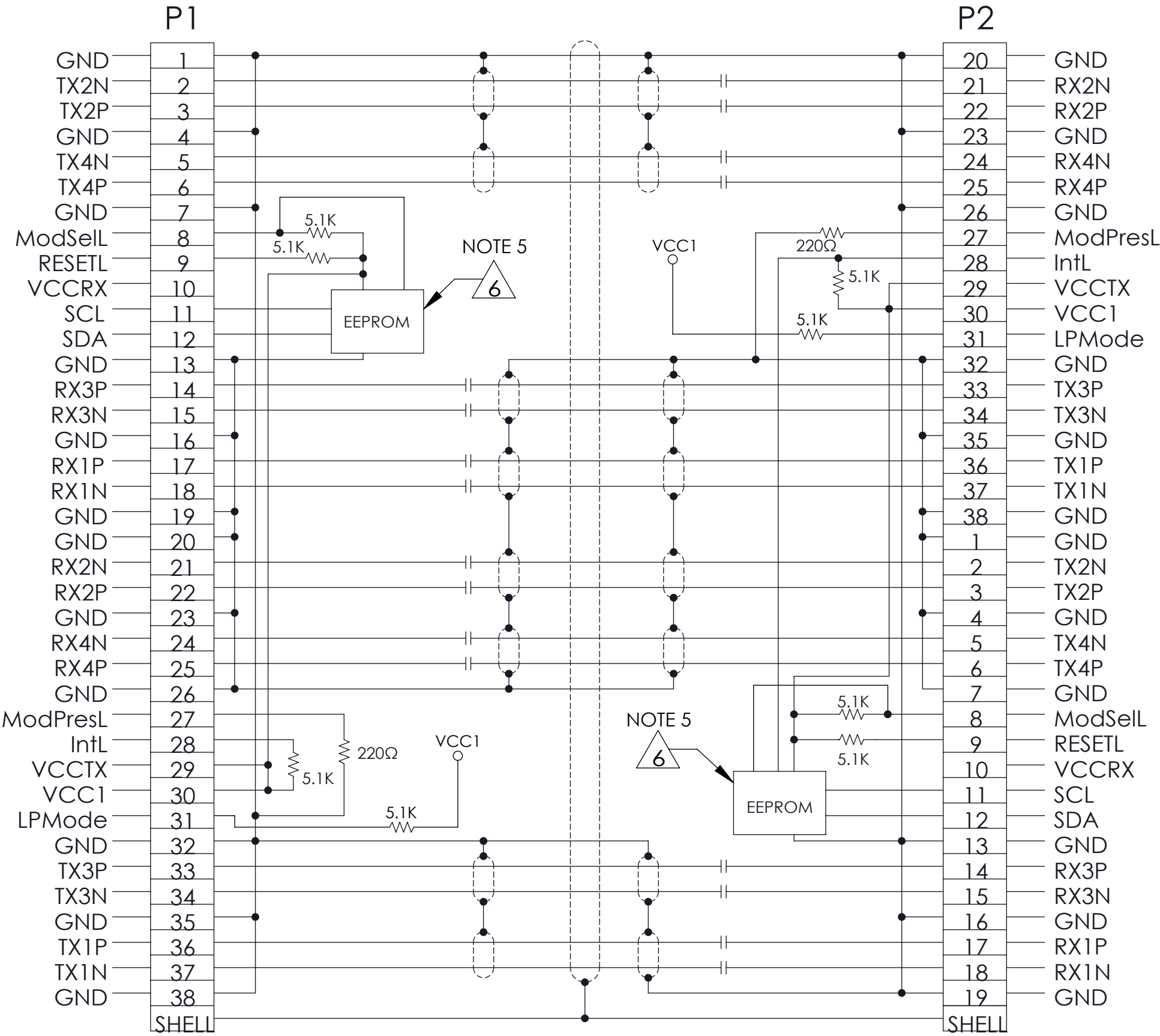
ZONE		REV.		ECN		REVISIONS		BY		DATE		APPROVED	
C		D		DDYR-18091101		ADDED NDAAFJ-C105 AHSP P/N IN TABLE 1.		HCL-SH		09/19/2018		D.DYER	
E		E		RGAO-21020305		ADDED DESCRIPTION COLUMN TO TABLE 1.		N.ZENG		2/4/2021		Y.CHEN	

NOTE: ONLY THREE MOST RECENT RELEASED REVISIONS DISPLAYED.



QSFP DIECAST DIMENSIONS

TABLE 2	
ITEM No.	DESCRIPTION
1	26 AWG, 8-PR, PVC BLACK, UL 75°C CL2
2	PLUG, QSFP+, REFERENCE SFF-8661
3	LABEL, WRAPPED - AHSP P/N, REV, DATE CODE, LENGTH, CoO & SERIAL NUMBER
4	LABEL, FLAGGED - WEEE LOGO AND CE LOGO
5	LANYARD - PANTONE 347C (GREEN)
6	EPROM - REFERENCE SFF-8636, PAGE A0 ONLY



RADIUS FROM EDGE OF DIECAST

7. 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.

6. PACKAGE COMPLETED ASSY IN AN APPROPRIATELY SIZED ESD BAG.

5. EPROM CONTENT SHALL BE COMPLIANT WITH SFF-8636 SPECIFICATIONS FOR 100G BASE-CR4. EPROM REVISION IS EQUAL TO AHSP PART NUMBER REVISION.

4. CABLE ASSEMBLIES MUST MEET SHIELDING EFFECTIVENESS REQUIREMENTS OF 35dB FROM 1-10GHz AND 30dB FROM 10-18GHz.

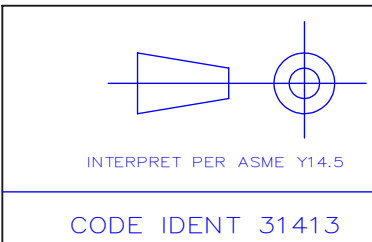
3. COMPLIANT TO EU DIRECTIVE 2011/65/EU - RoHS2.

2. ASSEMBLIES SHALL BE COMPLIANT TO 100GBASE-CR4 SPECIFICATION.

1. THIS DRAWING IS RESERVED FOR AMPHENOL CABLES ON DEMAND.

NOTES: UNLESS OTHERWISE SPECIFIED

NOTE:DC BLOCKING CAP VALUE IS 0.1μ
EEPROM CONNECTED TO VCCTX



TOLERANCES		DWN		10/13/2015		Amphenol AHSP A Division of Amphenol Corporation 200 Innovative Way, Suite 201, Nashua, N.H. 03062 (603) 879-3000		
0.0	± 0.25	CHK		10/13/2015				
0.00	± 0.08			DD				
0.000	± —	APVD		10/13/2015				
ANGLES	± 1.0°			EM				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM						TITLE		
CUSTOMER USE DRAWING						CABLE ASSEMBLY, QSFP/QSFP, PSV, 100Ω, 100 GbE, 26 AWG EXD		
						PART NO.		REV
						SEE TABLE 1		N/A
						DRAWING NO.		REV
						C-NDAAFJ-C199		E
SIZE		D	SCALE		1:1	SHEET 1 OF 1		