DWG NO.	SH	REV
C-NDYYYH-0099	1	L

TABLE 1	
AHSP P/N	LENGTH "A"
NDYYYH-0001	1000±20mm
NDYYYH-0002	2000±40mm
NDYYYH-0003	3000±60mm
NDYYYH-0004	1500±30mm
NDYYYH-0005	2500±50mm
NDYYYH-0010	3500±80mm △8
NDYYYH-0007	1750±40mm
NDYYYH-0016	2250±50mm
NDYYYH-0017	2750±50mm
NDYYYH-0015	5000±100mm △8

REVISIONS						
ZONE	REV.	ECN NUMBER	DESCRIPTION	BY	DATE	APPROVED
	J	ALII-22072502	C DRAWING REVISION MATCHES TO P DRAWING REVISION.	D.YU	07/26/2022	A.LI
	K	DDYR-22083001	ADDED -0016 & -0017 TO TABLE 1	D.YU	09/07/2022	LS
	L	DDYR-23012401	ADDED NEW PN -0015 TO TABLE 1.	D.DAI	01/31/2023	M.HUSSAIN

NOTE: ONLY THREE MOST RECENT RELEASED REVISION DISPLAYED

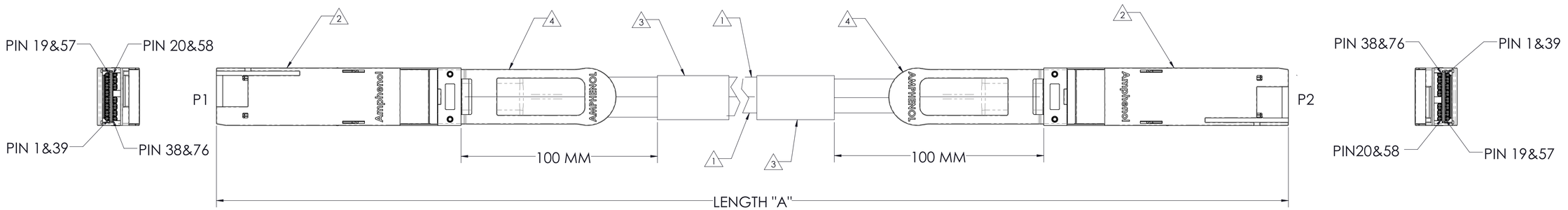
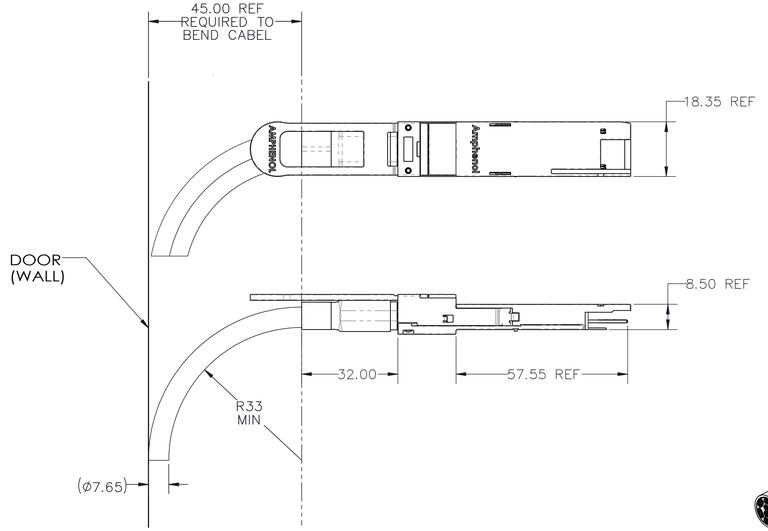
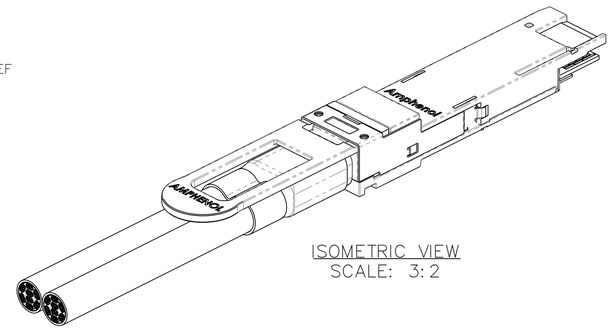


TABLE 2	
ITEM No.	DESCRIPTION
△1	27 AWG, 8-PR (ø7.65), PVC JKT, AWM STYLE 20276 80°C, VW1
△2	PLUG, QSFP-DD, REFERENCE "QSFP-DD MSA"
△3	LABEL, WRAPPED - AHSP P/N, REV, DATE CODE, LENGTH, CoO, SERIAL NUMBER & WEEE LOGO AND CE LOGO
△4	PULL TAB, BLUE 2718
5	EPROM - REFERENCE QSFP-DD MSA, PAGE A0 ONLY



RADIUS FROM END OF DIECAST



ISOMETRIC VIEW
SCALE: 3:2

NOTES:

1. THIS DRAWING IS RESERVED FOR AMPHENOL.
2. ASSEMBLIES SHALL BE COMPLIANT TO QSFP-DD MSA 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. DELETED
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.

△8 LENGTHS ABOVE 3.0M DOES NOT SUPPORT IEEE802.3cd.

Amphenol RoHS 2011/65/EU

TOLERANCES	DWN	08/11/2017 HCL
0.0 ± 0.1	CHK	08/11/2017 M.HUSSAIN
0.00 ± 0.08	APVD	08/11/2017 M.HUSSAIN
0.000 ± -		
ANGLES ± 1.0°		

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM

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 27 AWG

INTERPRET PER ASME Y14.5

CODE IDENT 31413

CUSTOMER USE DRAWING

PART NO.	REV.
SEE TABLE 1	N/A
DRAWING NO.	REV.
C-NDYYYH-0099	L

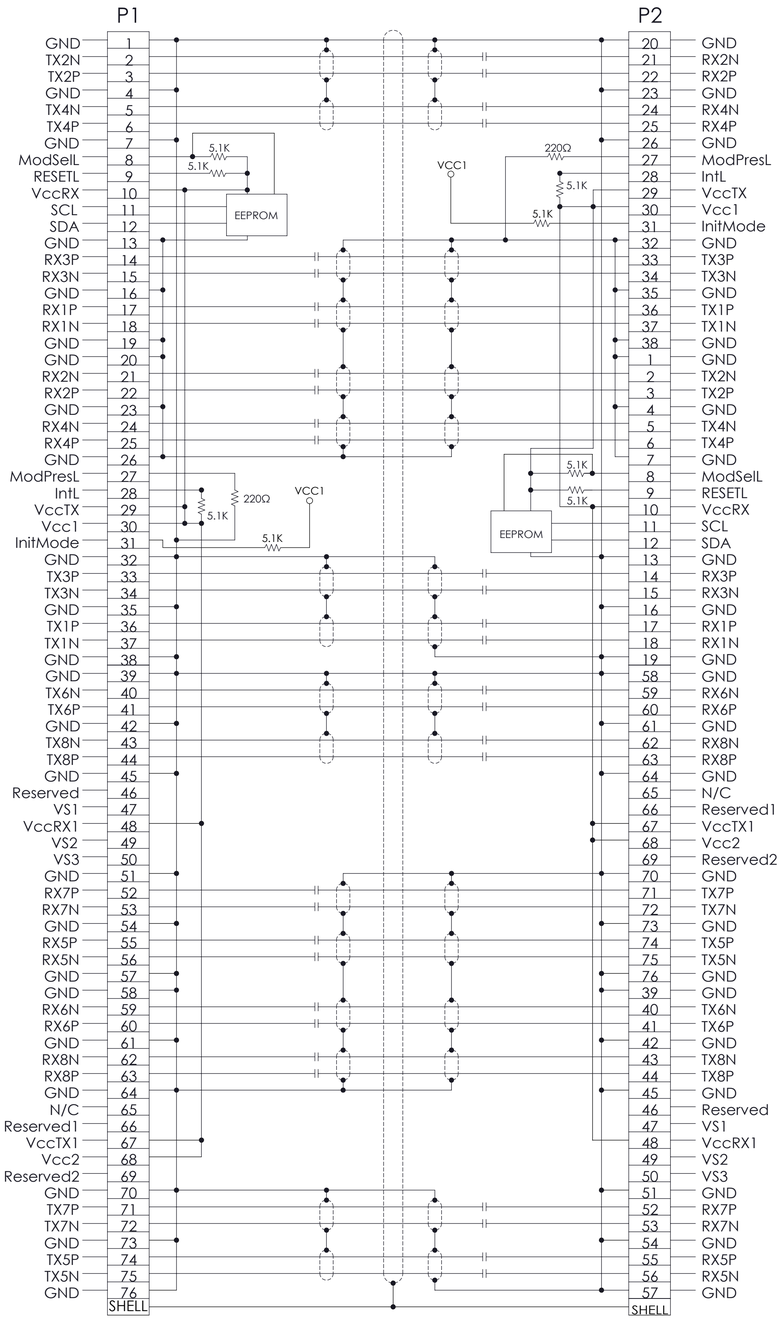
SIZE D | SCALE 2:1 | SHEET 1 OF 2

DWG NO. C-NDYYYH-0099 | SH 1 | REV L

AHSP_szD_mm.drwdot Rev01/201409

DWG NO.	SH	REV
C–NDYYYH–0099	2	L

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



NOTE: DC BLOCKING CAP VALUE IS 100nF

TOLERANCES	
0.0	± 0.1
0.00	± 0.08
0.000	± –
ANGLES	± 1.0°

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM

DWN	08/11/2017	HCL
CHK	08/11/2017	M.HUSSAIN
APVD	08/11/2017	M.HUSSAIN

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INTERPRET PER ASME Y14.5

CUSTOMER USE DRAWING

CODE IDENT 31413

PART NO.	REV
SEE TABLE 1	N/A
DRAWING NO. C–NDYYYH–0099	REV L
SIZE D	SCALE 1:1	SHEET 2 OF 2

DWG NO. C–NDYYYH–0099 SH 2 REV L

AHSP_szD_mm.drwdot Rev01/201409