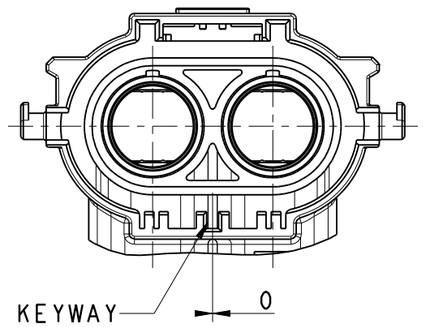
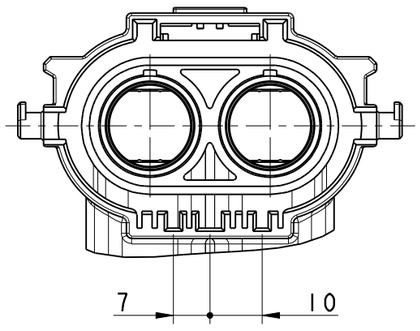
C-HVSL800082XXXX

REV	ECN	DESCRIPTION	DATE	MODIFIED
1		PRE-RELEASE	25/04/16	RY
2			29/06/16	RY
3			29/07/16	RY



HVSL800082AXXX
CODING A



HVSL800082BXXX
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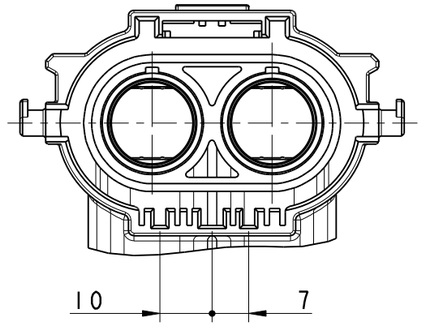
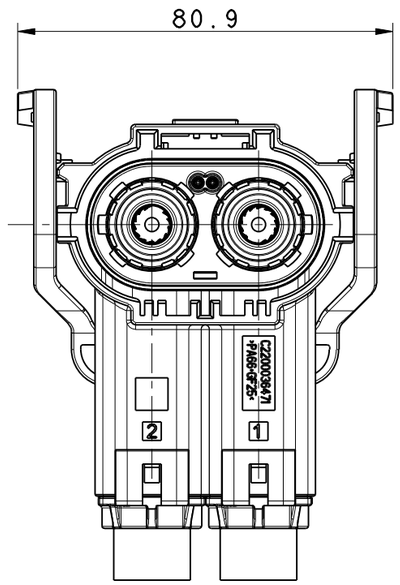
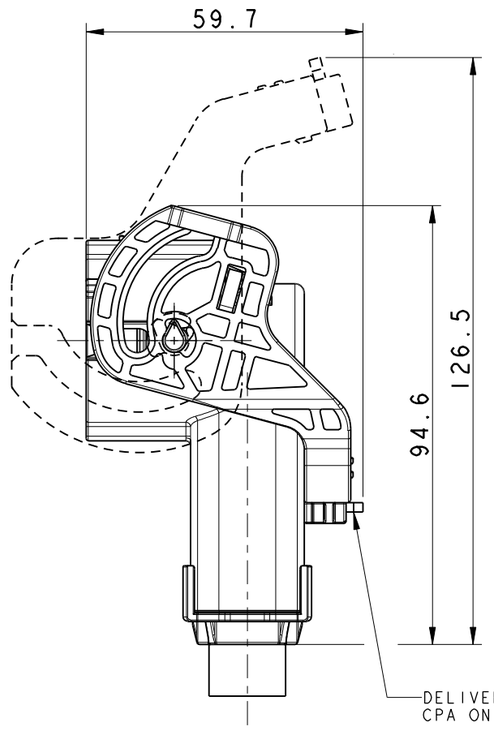
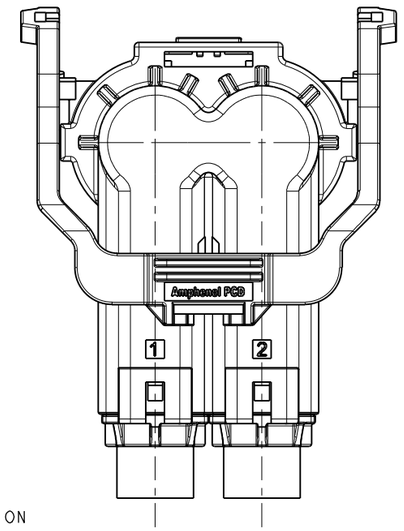


HVSL800082CXXX
CODING C







HOW TO ORDER

HVSL 800 08 2X X XX

A: CODING A
B: CODING B
C: CODING C

0: WITHOUT HVIL
1: WITH HVIL

50: CROSS-SECTION 50mm^2
WIRE OD=16.5 ± 0.4mm

35: CROSS-SECTION 35mm^2
WIRE OD=14.2 ± 0.4mm

NOTES:

1. MATERIAL & FINISH:
   PLASTIC BODY: THERMOPLASTICS UL 94V-0 ORANGE COLOR
   SOCKET CONTACT: COPPER ALLOY SILVER PLATED
2. ELECTRONICAL CHARACTERISTICS:
   HIGH VOLTAGE RATED 1000 V DC MAX.
   CURRENT RATED 180 A MAX.
   WITHSTANDING VOLTAGE 3000 V AC
   PRODUCTS ARE COMPLIANCE WITH EN 60664-1 POLLUTION II
3. ENVIROMENT CHARACTERISTICS:
   IP67 IP6K9K RATED (WHEN MATING)
   IP2XB RATED FOR FINGER TOUCH-PROOF

DIMENSIONS	TOLERANCES	PROJECTION	Amphenol Pcd Shenzhen	TITLE
ANSI Y14.5M UNITS: MM Pro/E FILE	.X ±0.3 .XX ±0.10 ANGLES ±0.5°		ENGR RY 25/04/16	HVSL 800 08 2 X X XX R/A PLUG ASSEMBLY
ORIGINAL NOT FOR CUSTOMER DISTRIBUTION	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD SHENZHEN		CHKD APPD	SIZE A3 · DWG NO. C-HVSL800082XXXX · REV 3 CODE: 58982 · SCALE: 1:1 · SHEET 1 OF 1

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