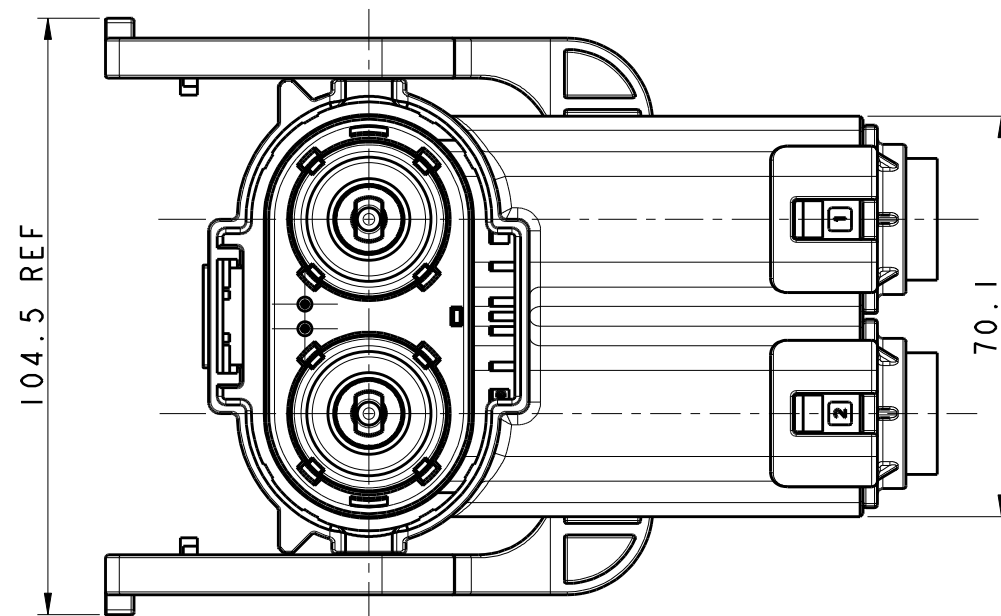
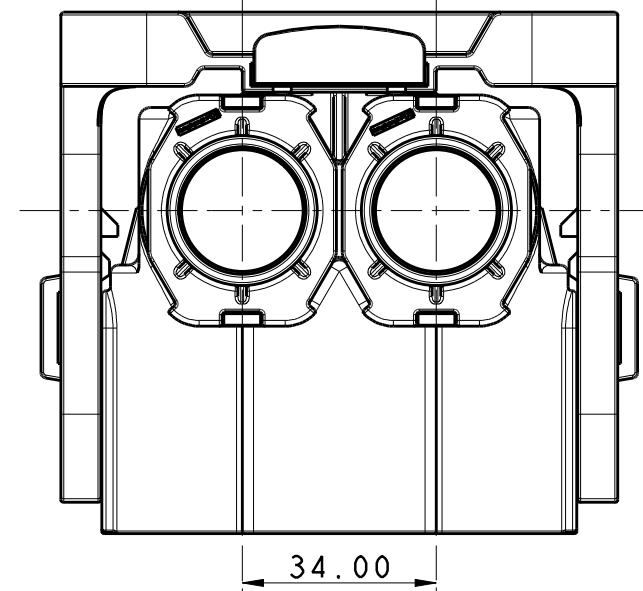
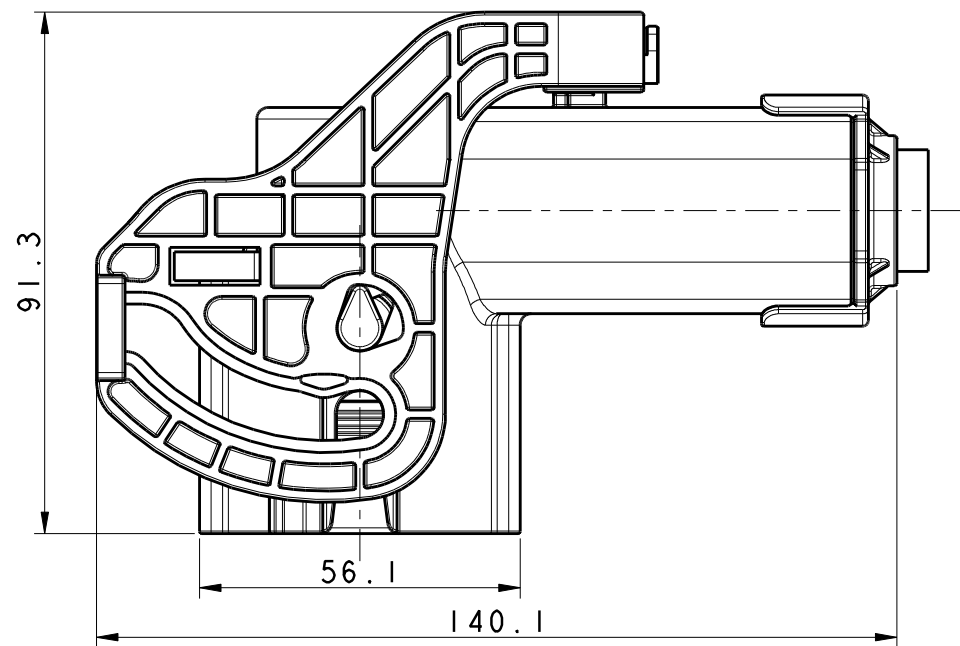


C-HVSL1200082X1XX

Amphenol PCDSZ
ORIGINAL
PDF Format
R&D

REV	ECN	DESCRIPTION	DATE	MODIFIED
1		PRE-RELEASE	May-03-17	Tom Dai
2		ADD KEY DRAWING	Sep-05-17	Tom Dai
3		ADD SPECIAL CHARACTERISTICS SYMBOL	May-29-18	Tom Dai
4	R0387N	ADD ACCESSORIES LIST AND DRAWING	May-13-19	Tom Dai
5	R0390W	ADD RETRIEVABLE MARK	May-29-19	Tom Dai

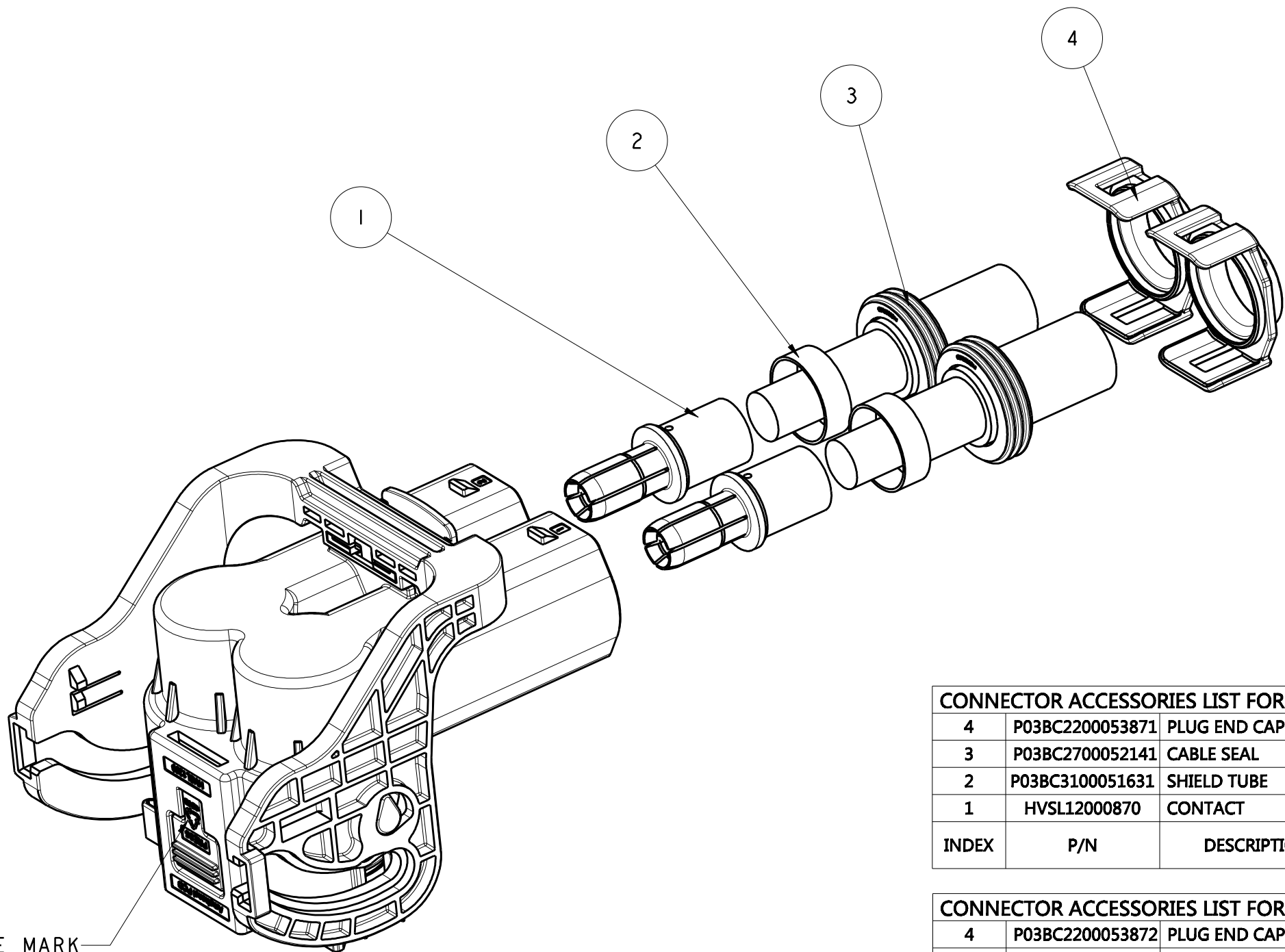


TECHNICAL DATA		
CURRENT RATE 95MM^2 WIRE	350A	✦
CURRENT RATE 70MM^2 WIRE	250A	✦
VOLTAGE RATE	1000V DC	✦
OPERRATING TEMPERATURE	-40-125°C	
DIELECTRIC WITHSTANDING VOLTAGE	3000V AC	✦
INSULATION RESISTANCE	2000MΩ	✦
DURABILITY	50 CYCLES	◎
SHIELDING	YES	
WATERPROOF	IP67 IP6K9K	✦
CORROSION-PROFF GRADE(SALT FOG TEST)	96 HOURS	
AMBIENT TEMPERATURE	-40-70°C	
95mm^2 CABLE SIZE(JACKET DIAMETER)	Ø21.3±0.6	
70mm^2 CABLE SIZE(JACKET DIAMETER)	Ø18.7±0.5	

HVSL1200 08 2 X 1 XX

95	95mm^2 Cable
70	70mm^2 Cable
A	A Key
B	B Key
C	C Key

DIMENSIONS	TOLERANCES	PROJECTION	TITLE		
ANSI Y14.5M UNITS: MM Pro/E FILE	.X ±0.5 .XX ±0.30 ANGLES ±2°		HVSL1200082X1XX		
ORIGINAL	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD SHENZHEN	Amphenol Pcd Shenzhen ENGR Tom Dai May-03-17	SIZE A3	DWG NO. C-HVSL1200082X1XX	REV 5
		CHKD <i>Senbas</i>	CODE: 58982	SCALE: 4:5	SHEET 1 OF 7
		APPD <i>Derek</i>			

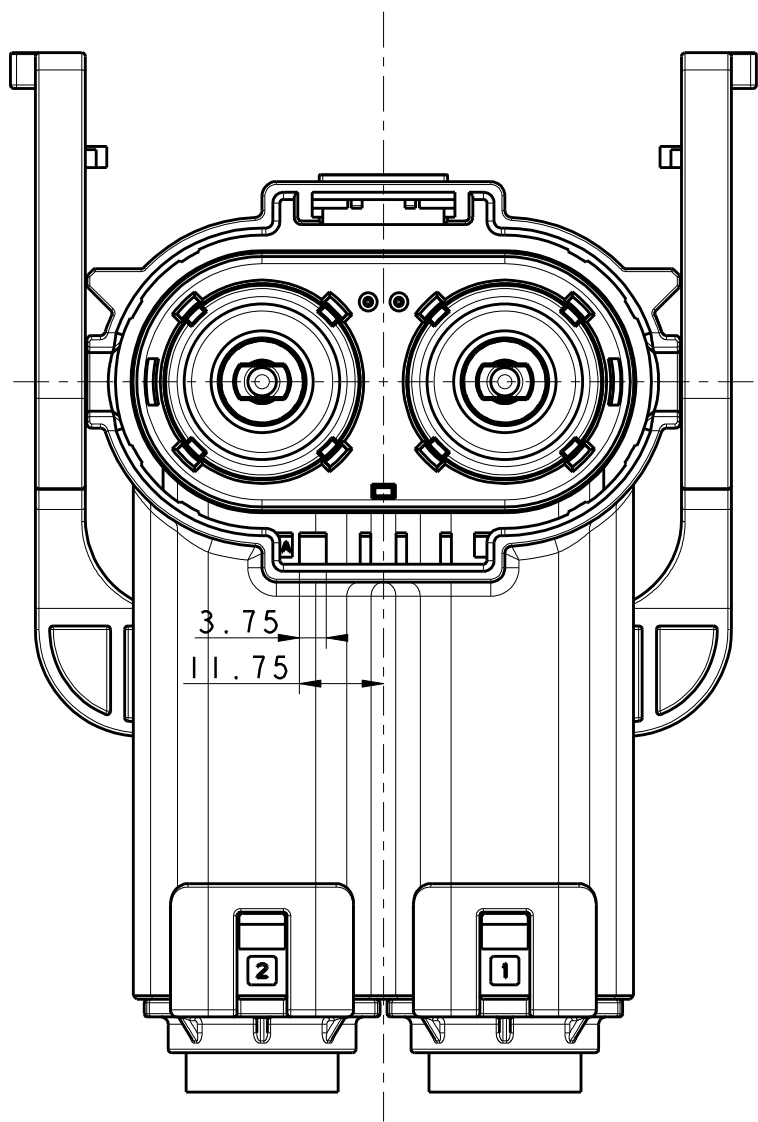


5
ADD RETRIEVABLE MARK

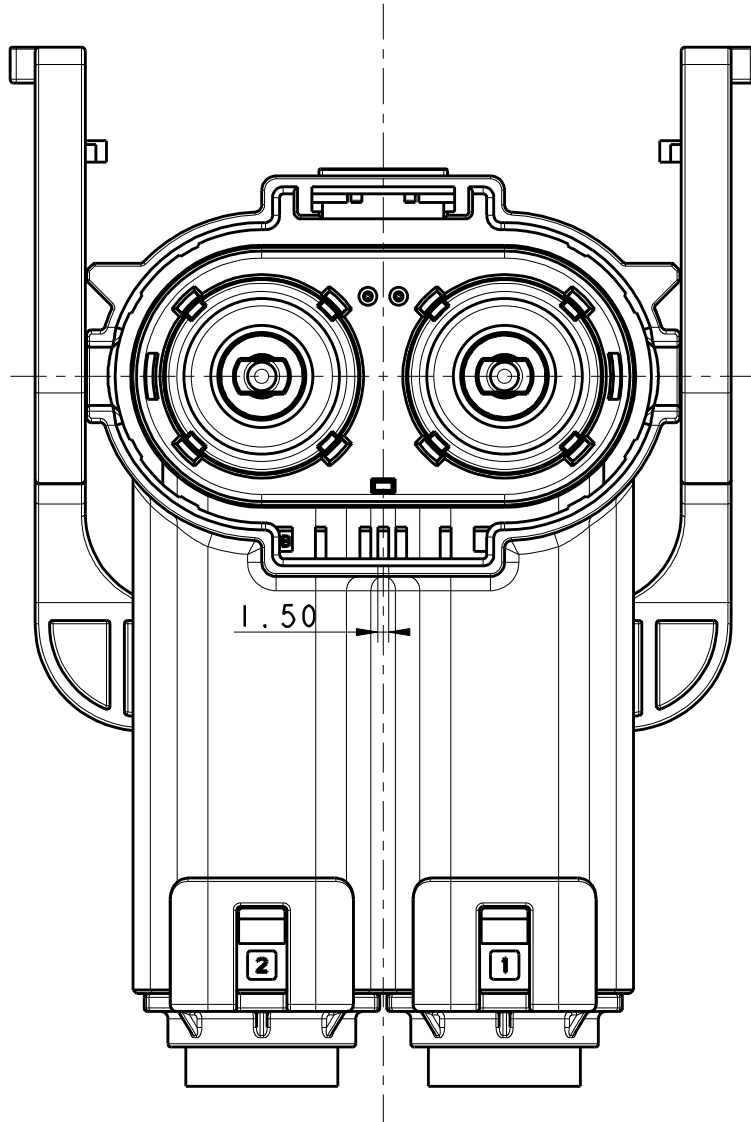
CONNECTOR ACCESSORIES LIST FOR 70mm^2 CABLE				
4	P03BC2200053871	PLUG END CAP	2	
3	P03BC2700052141	CABLE SEAL	2	
2	P03BC3100051631	SHIELD TUBE	2	
1	HVSL12000870	CONTACT	2	
INDEX	P/N	DESCRIPTION	QTY	REMARK

CONNECTOR ACCESSORIES LIST FOR 95mm^2 CABLE				
4	P03BC2200053872	PLUG END CAP	2	
3	P03BC270005214	CABLE SEAL	2	
2	P03BC310005163	SHIELD TUBE	2	
1	HVSL12000895	CONTACT	2	
INDEX	P/N	DESCRIPTION	QTY	REMARK

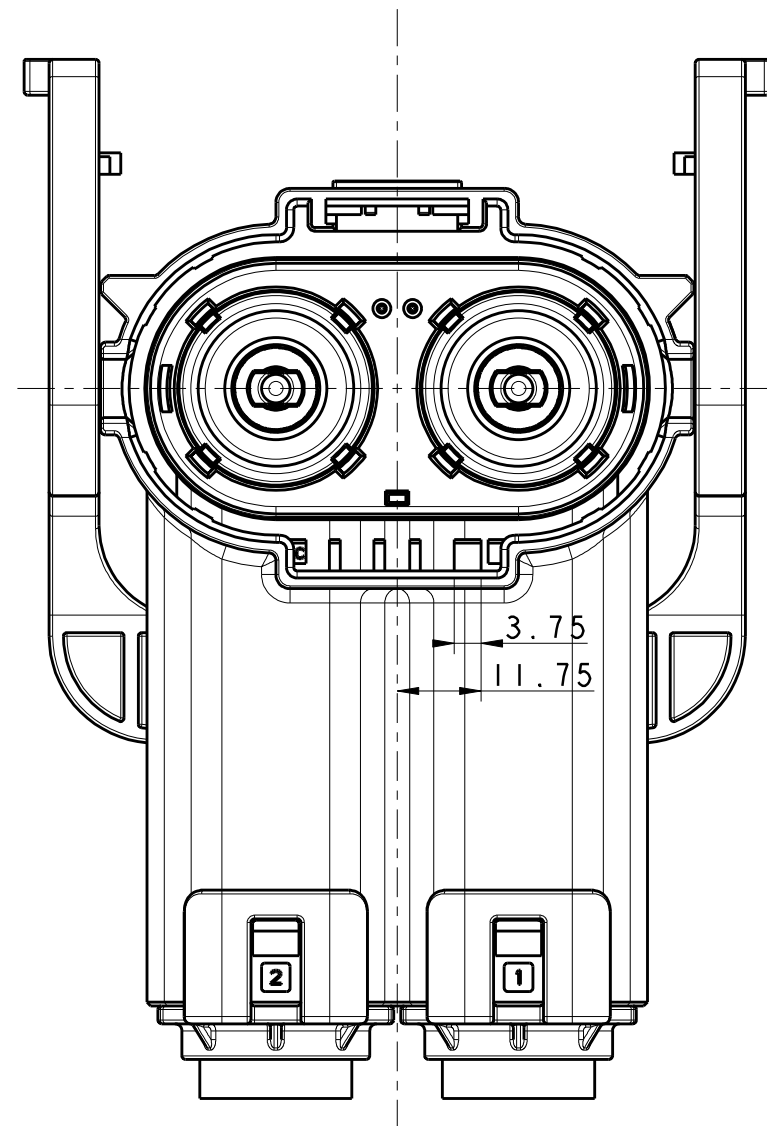
C-HVSL1200082X1XX



HVSL1200082A1XX



HVSL1200082B1XX



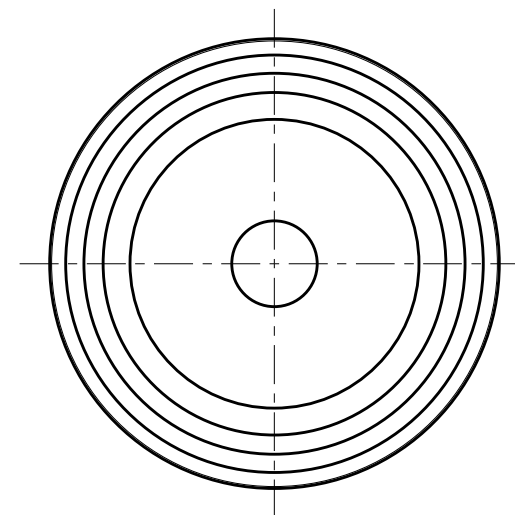
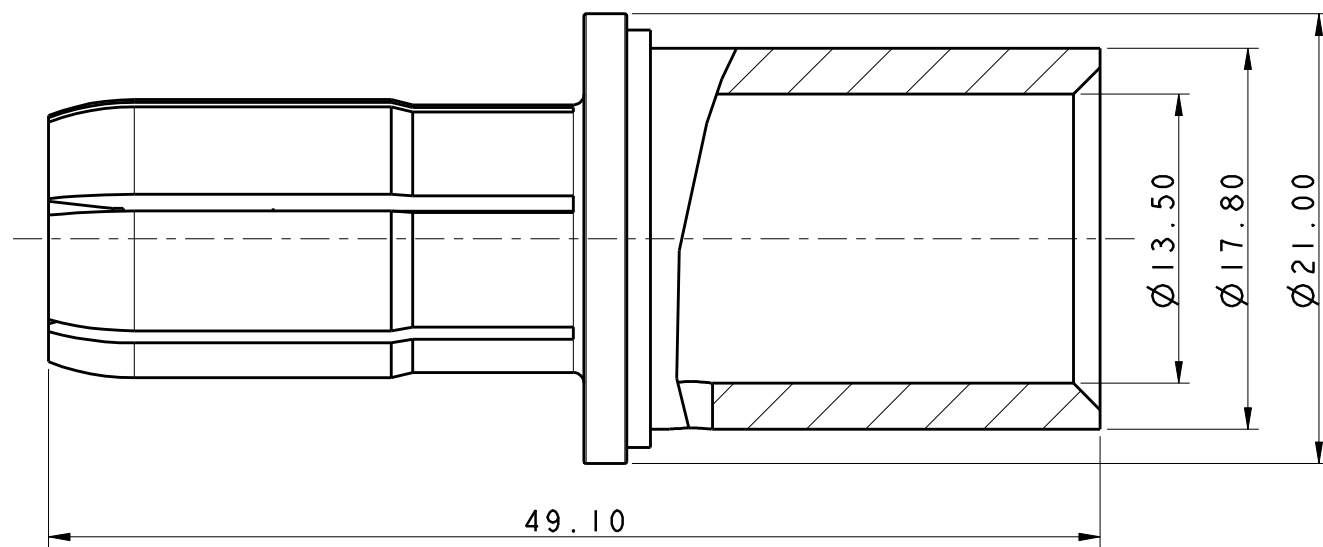
HVSL1200082C1XX

C-HVSL1200082X1XX

SIZE	DWG NO.	REV
A3	C-HVSL1200082X1XX	5
CODE: 58982	SCALE: 4:5	SHEET 3 OF 7

C-HVSL1200082X1XX

C-HVSL1200082X1XX



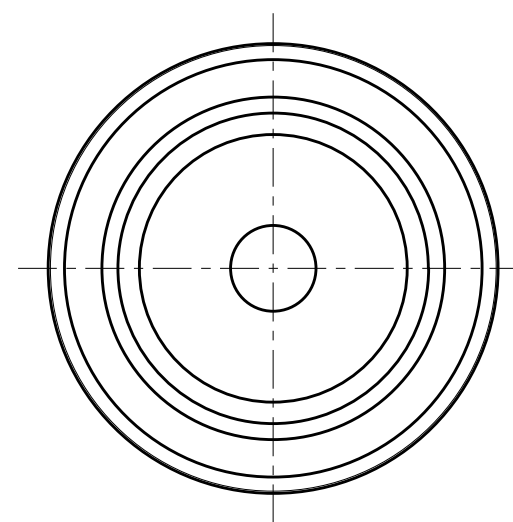
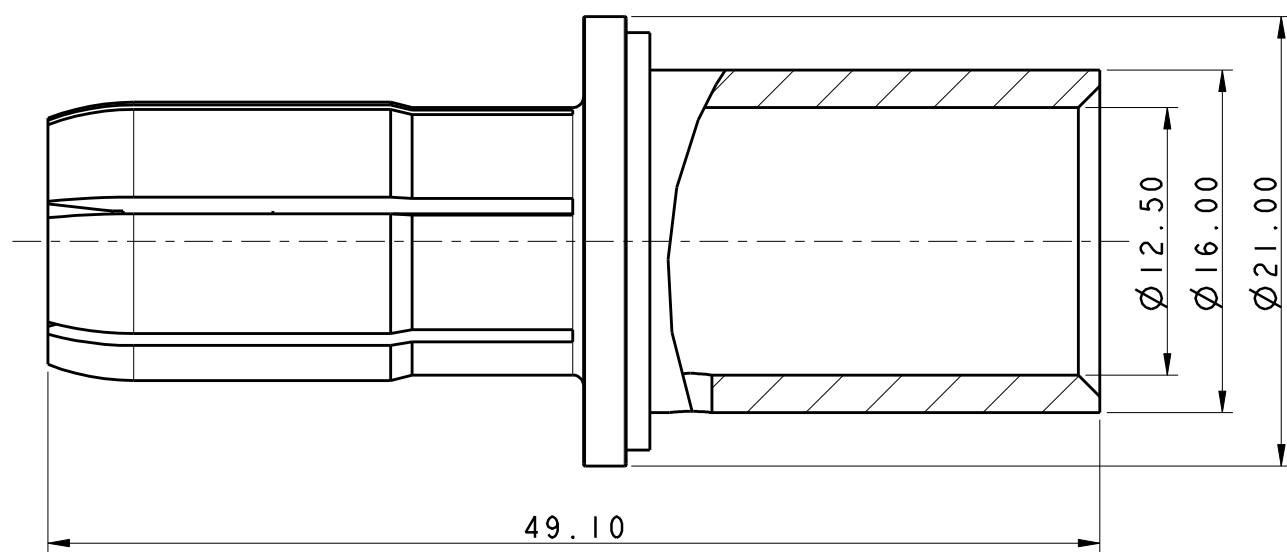
C-HVSL1200082X1XX

P/N:HVSL12000895

SIZE	DWG NO.	REV
A3	C-HVSL1200082X1XX	5
CODE: 58982	SCALE: 4:5	SHEET 4 OF 7

C-HVSL1200082X1XX

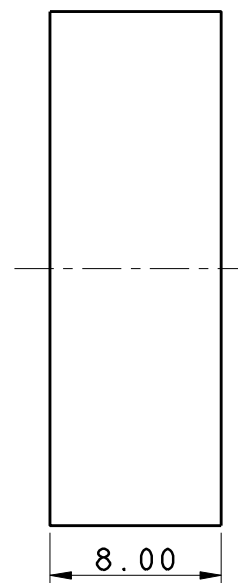
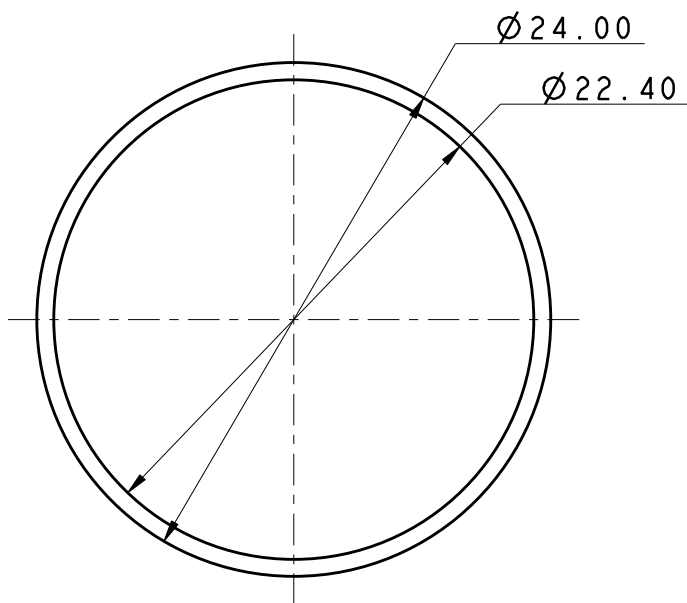
C-HVSL1200082X1XX



C-HVSL1200082X1XX

P/N:HVSL12000870

SIZE	DWG NO.	REV
A3	C-HVSL1200082X1XX	5
CODE: 58982	SCALE: 4:5	SHEET 5 OF 7

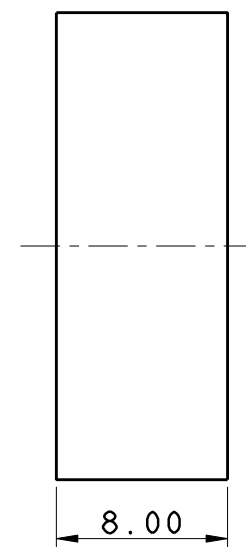
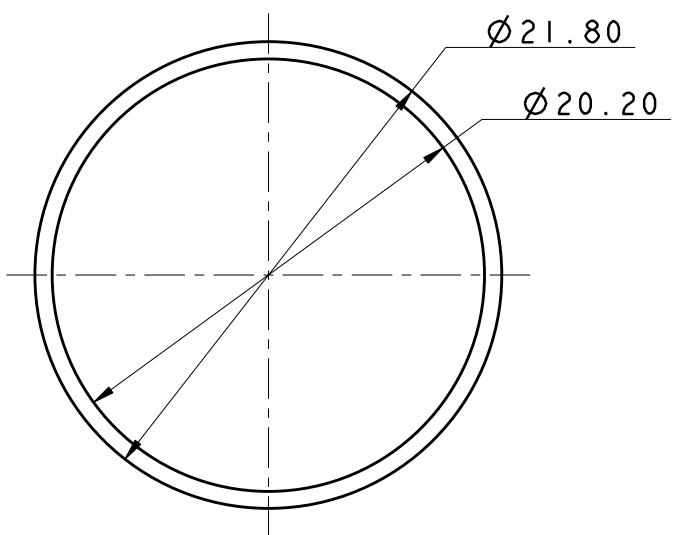


P/N: P03BC310005163

SIZE	DWG NO.	REV
A3	C-HVSL1200082X1XX	5
CODE: 58982	SCALE: 4:5	SHEET 6 OF 7

C-HVSL1200082X1XX

C-HVSL1200082X1XX



P/N: P03BC3100051631

SIZE	DWG NO.	REV
A3	C-HVSL1200082X1XX	5
CODE: 58982	SCALE: 4:5	SHEET 7 OF 7

C-HVSL1200082X1XX

C-HVSL1200082X1XX