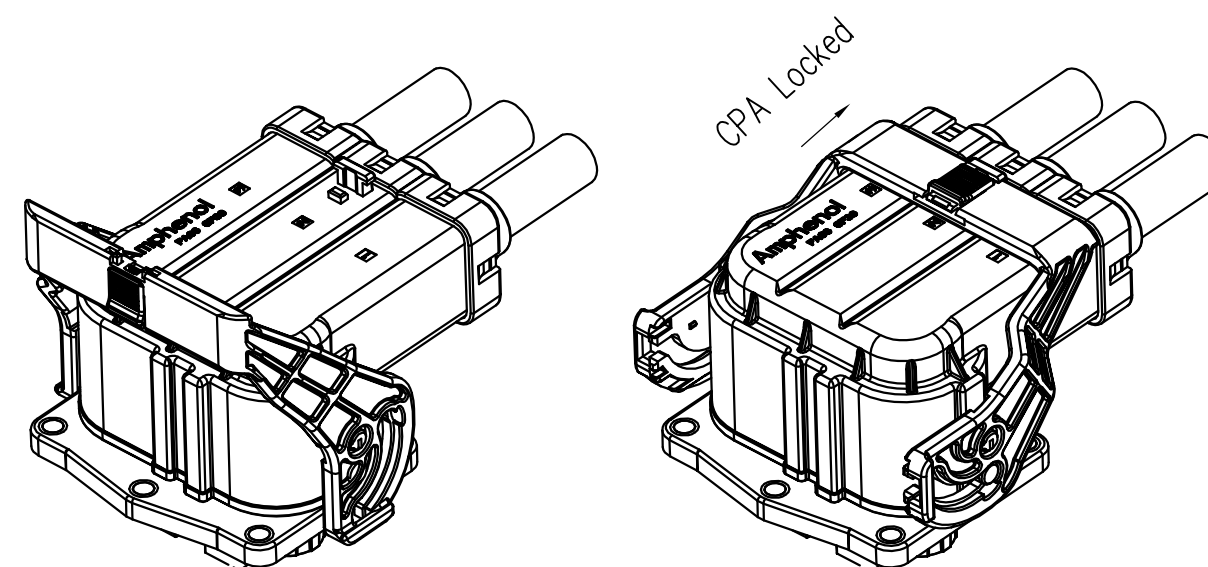
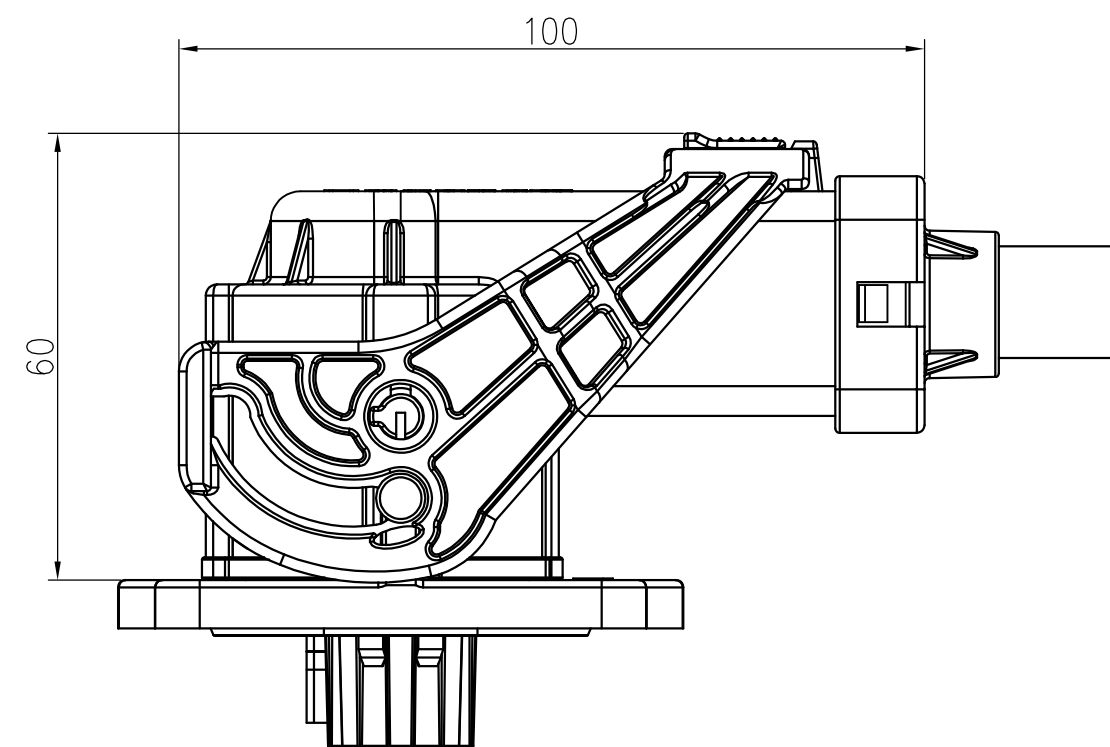
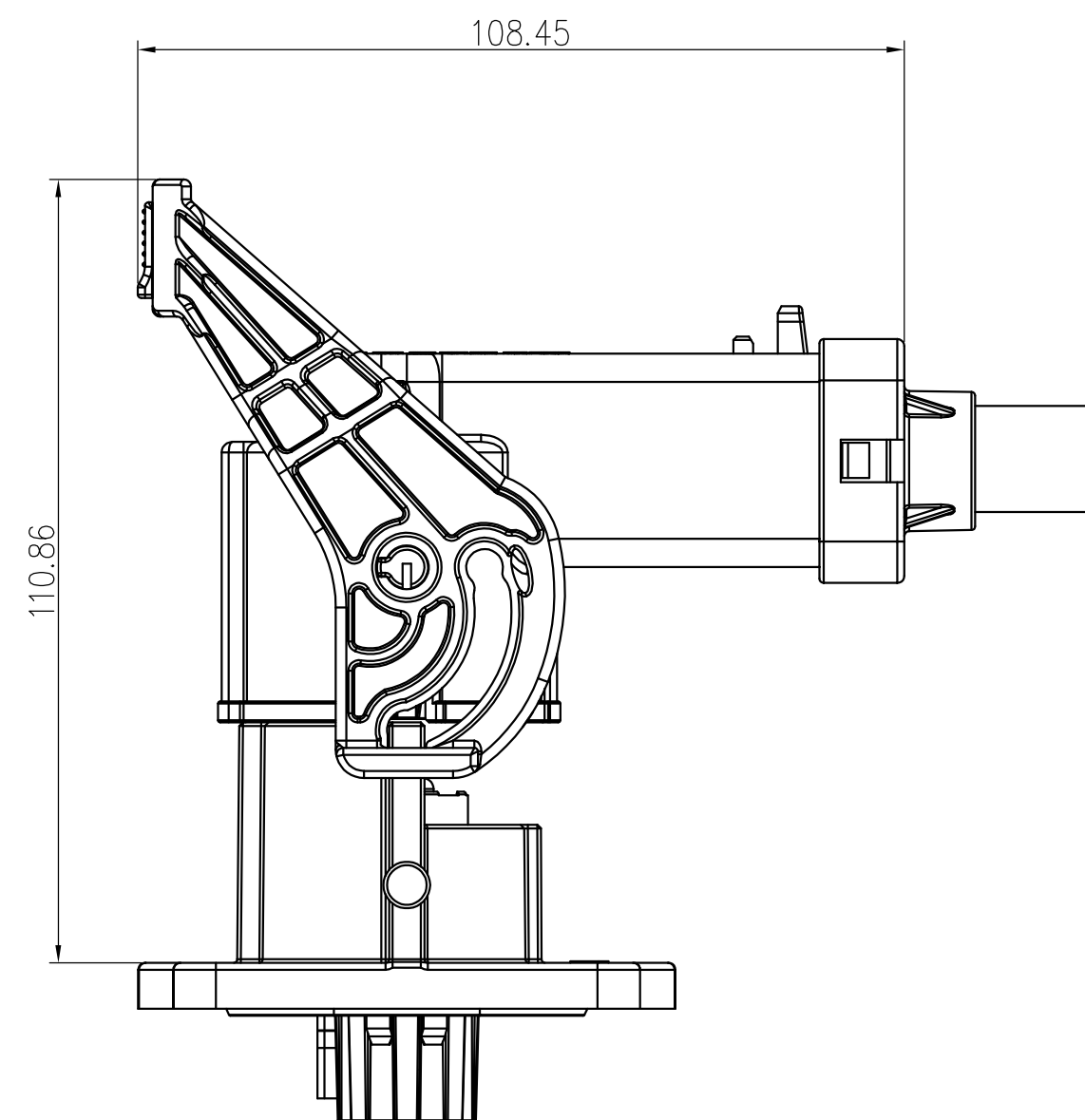
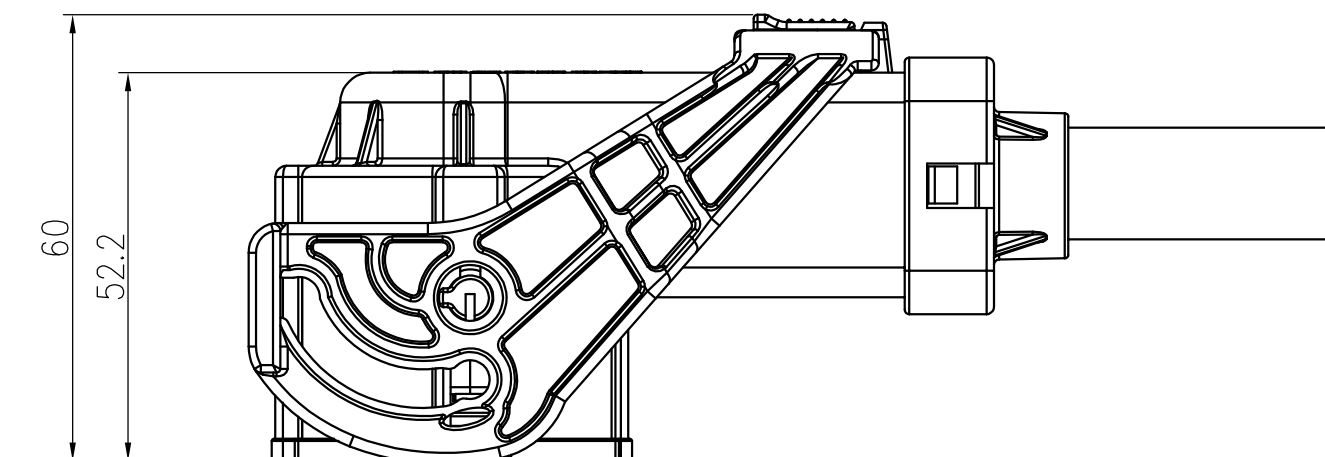
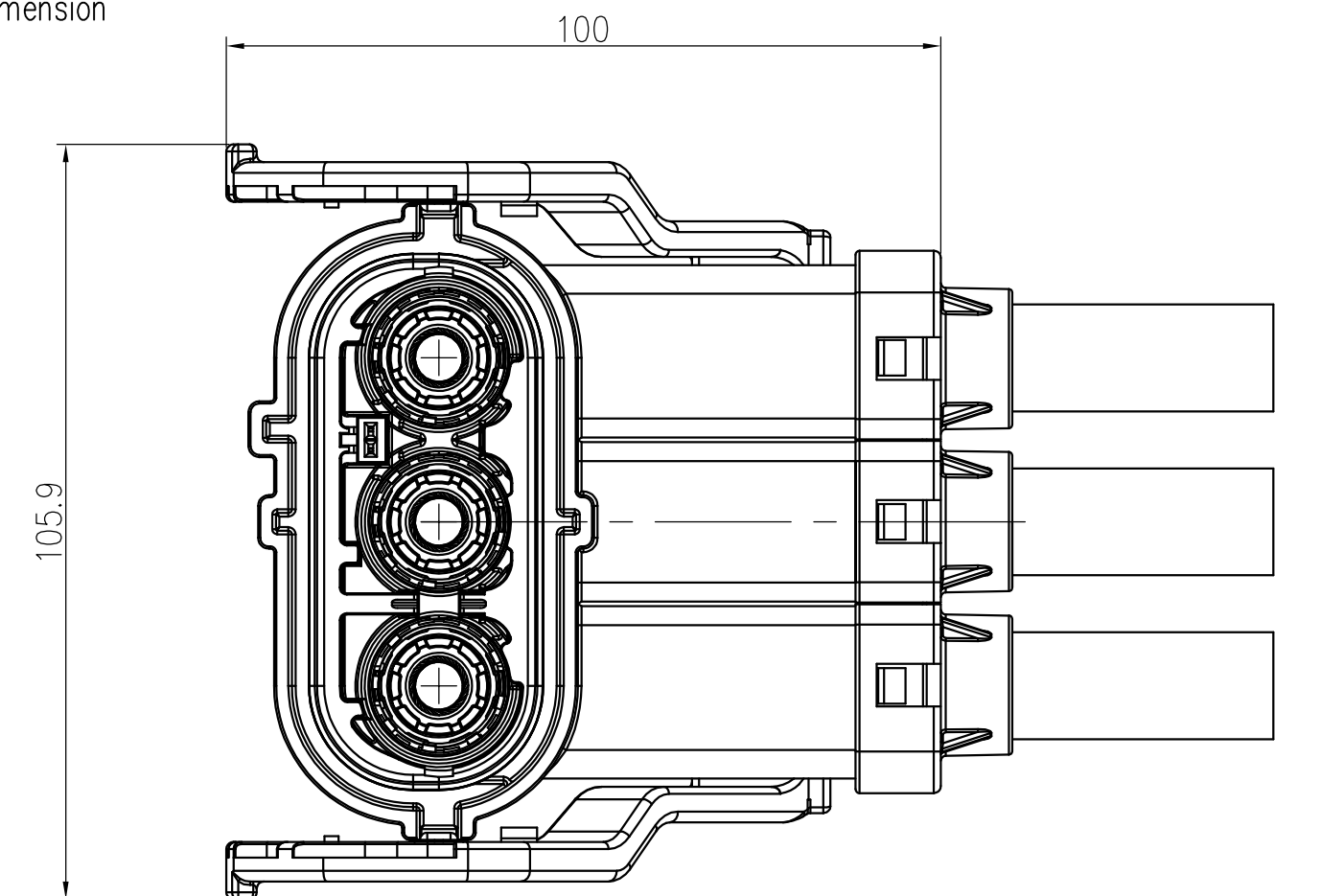


Mating with Socket

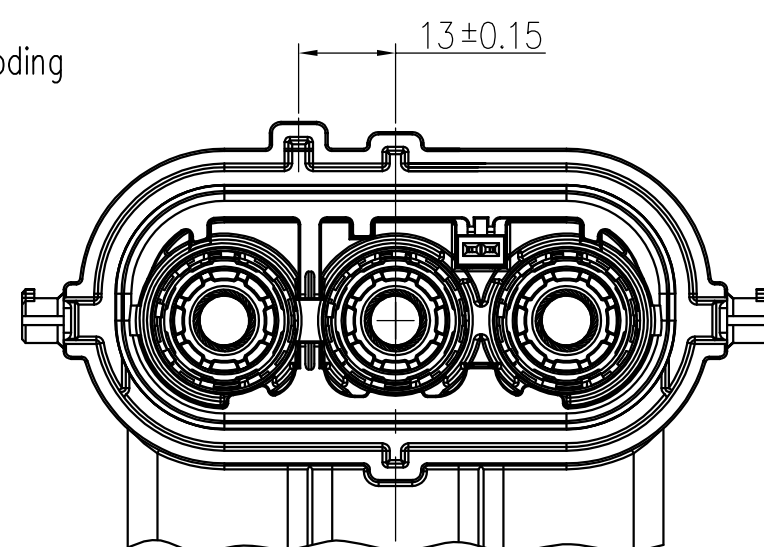


View for Reference

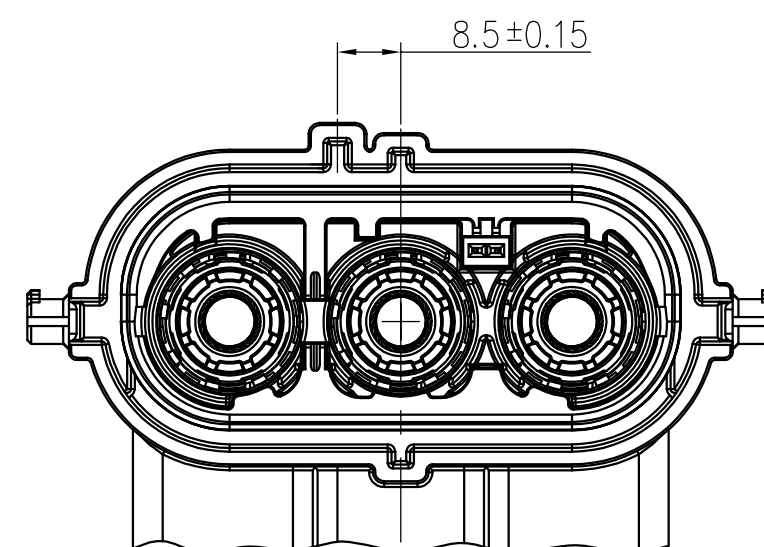
Dimension



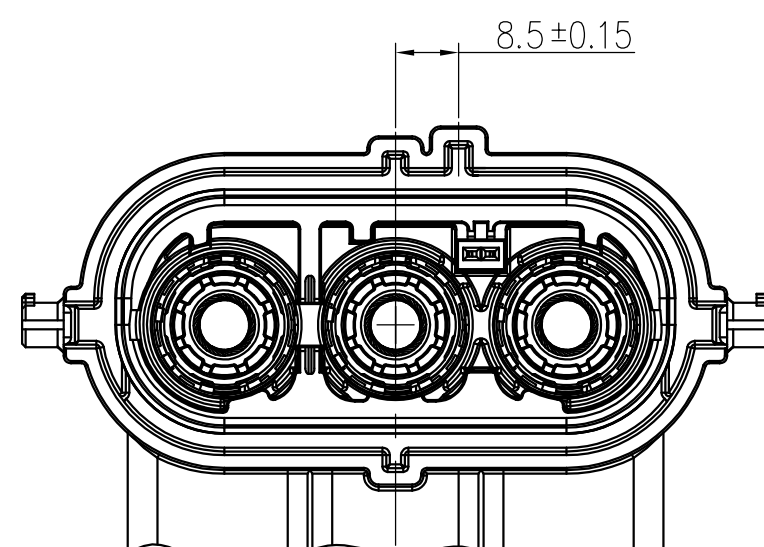
Coding



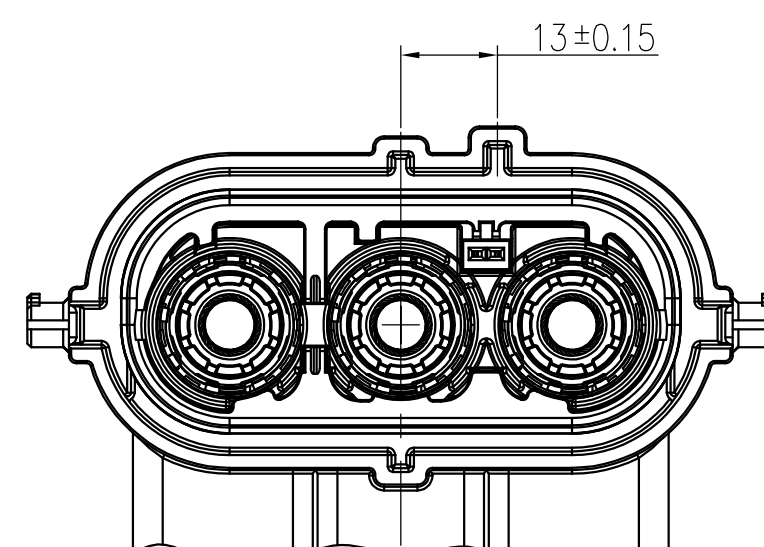
Code D



Code C



Code B



Code A

Notes:

1. Cable size : 25/35/50mm² shielding cable.
2. HVIL function;
3. Shielding: 360°;
4. Max Rated Voltage: 1500V DC;
5. Max Current: 250A;
6. Mating Cycles: 50 min
7. IP Code: IP67,IP6K9K(Mated);IPXXB(Unmated);
8. Unmating With Socket: By Hand/Locking Latch;
9. All Materials should meet RoHS Requests.

HVC3P80FV125

Coding

Cable Size

- | | |
|-----------|---------------------------------------|
| 1: Code A | 25: 25mm ² Shielding Cable |
| 2: Code B | 35: 35mm ² Shielding Cable |
| 3: Code C | 50: 50mm ² Shielding Cable |
| 4: Code D | |

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Masse (errechnet) / Calc Wt: 9			Zul. Abw. / Tolerances: ±0.50 ±2.0°		Maßstab / Scale 1:1		A2			
 PrumaB Testdimension Teileindex Partindexnumber			 DIN/ISO 13715		Customer Drawing					
			09 Datum / Date		HVC 3 Poles 90° Plug				Blatt / Sheet 1	
			Gez. 2016.02.24							
			Drawn Ozil Cheng							
			Gepr. Checked							
			Amphenol Automotive		HVC3P80FVXXX					
			China operation							
01 New Product			2016.02.24		Ers. f. / Replacement for:				B	
Index Aderuna / Description			Datum / Date							