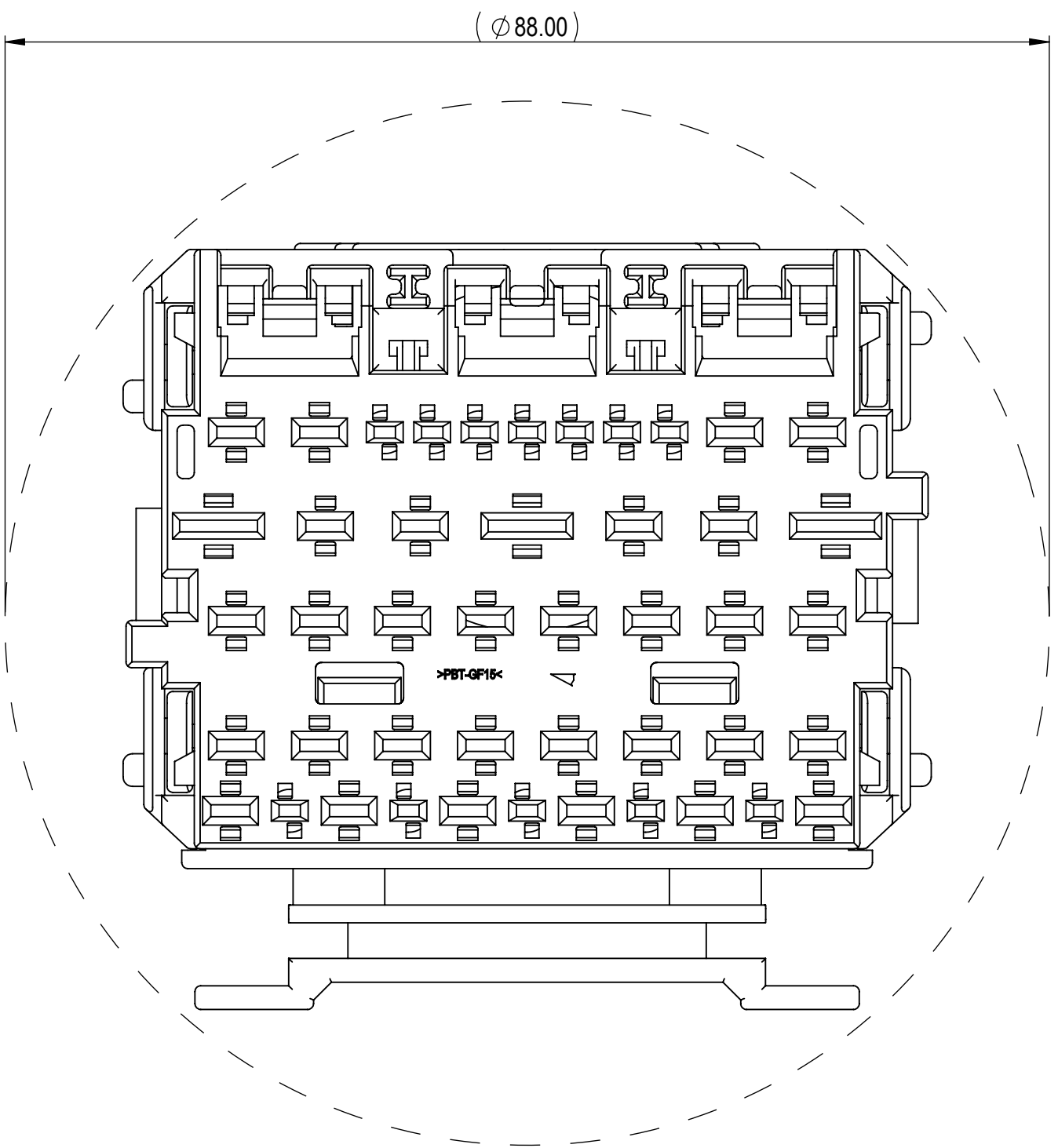
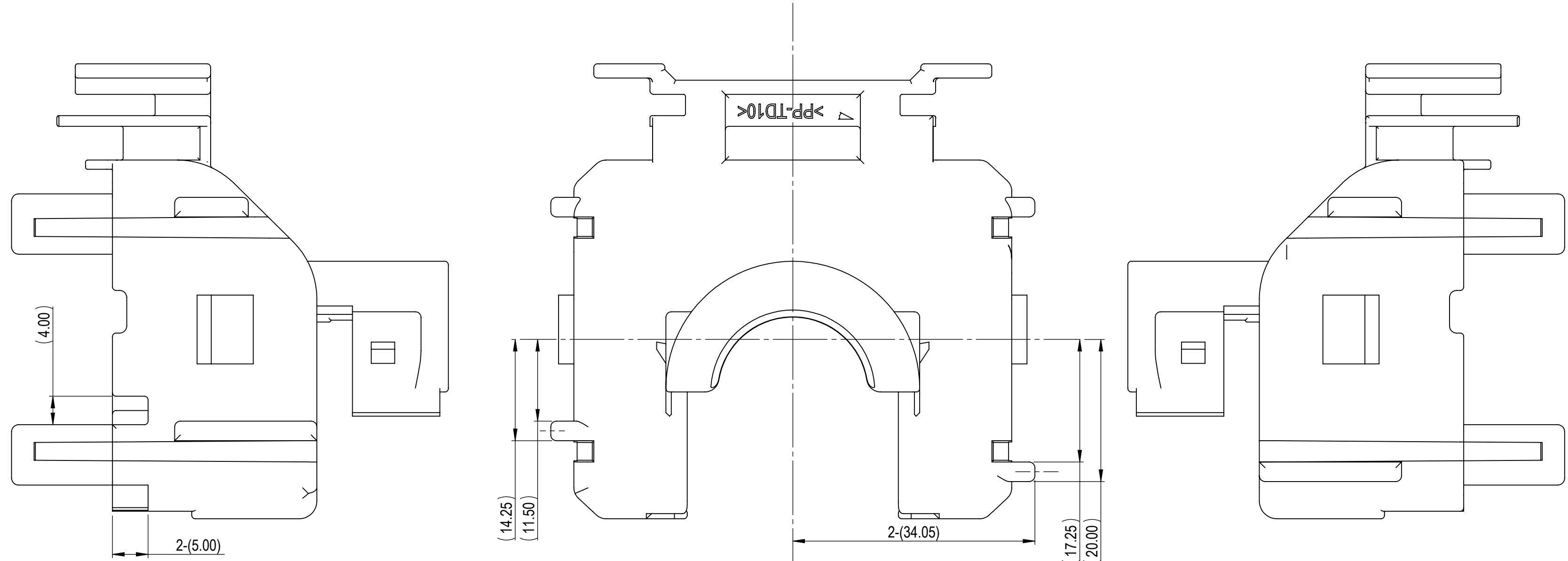
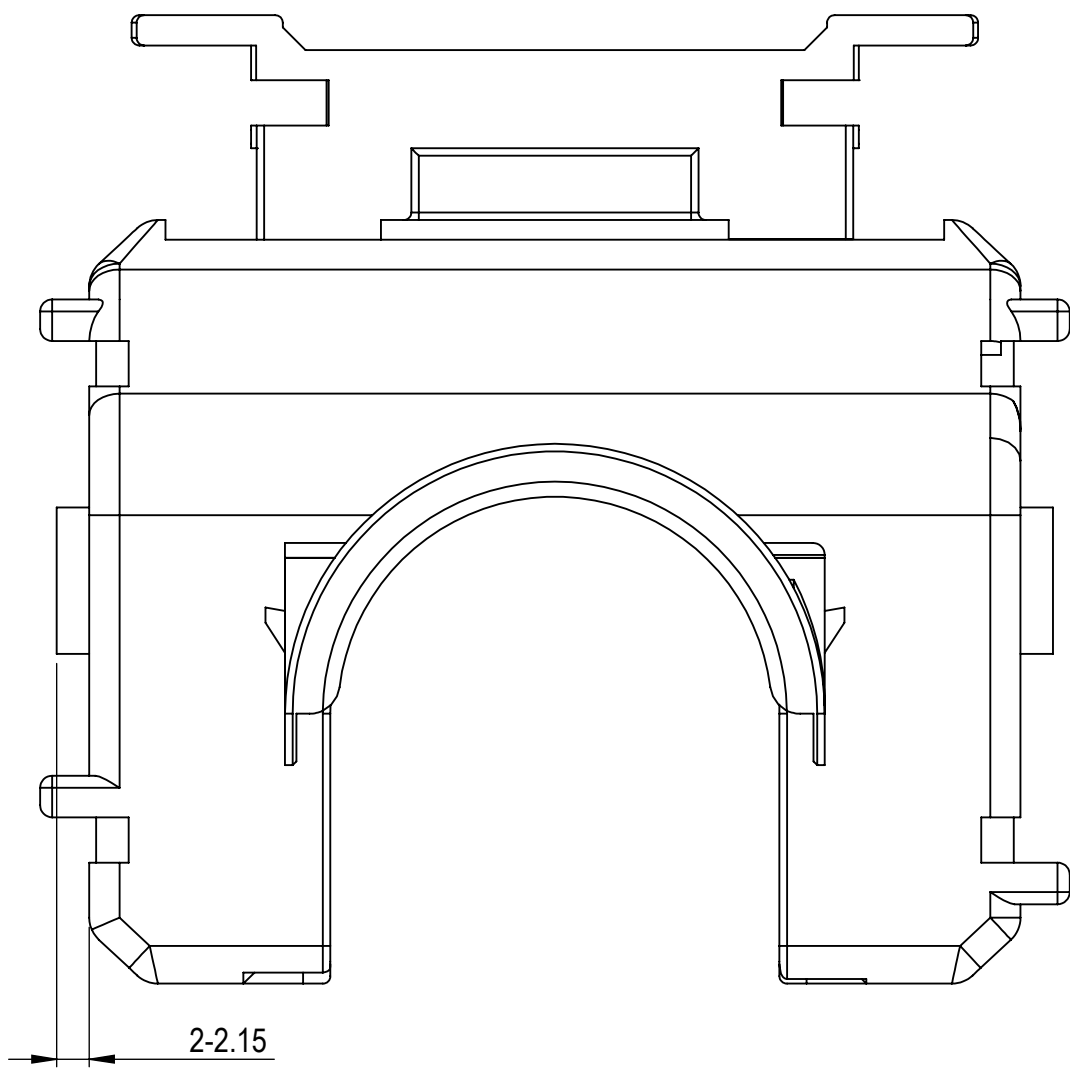
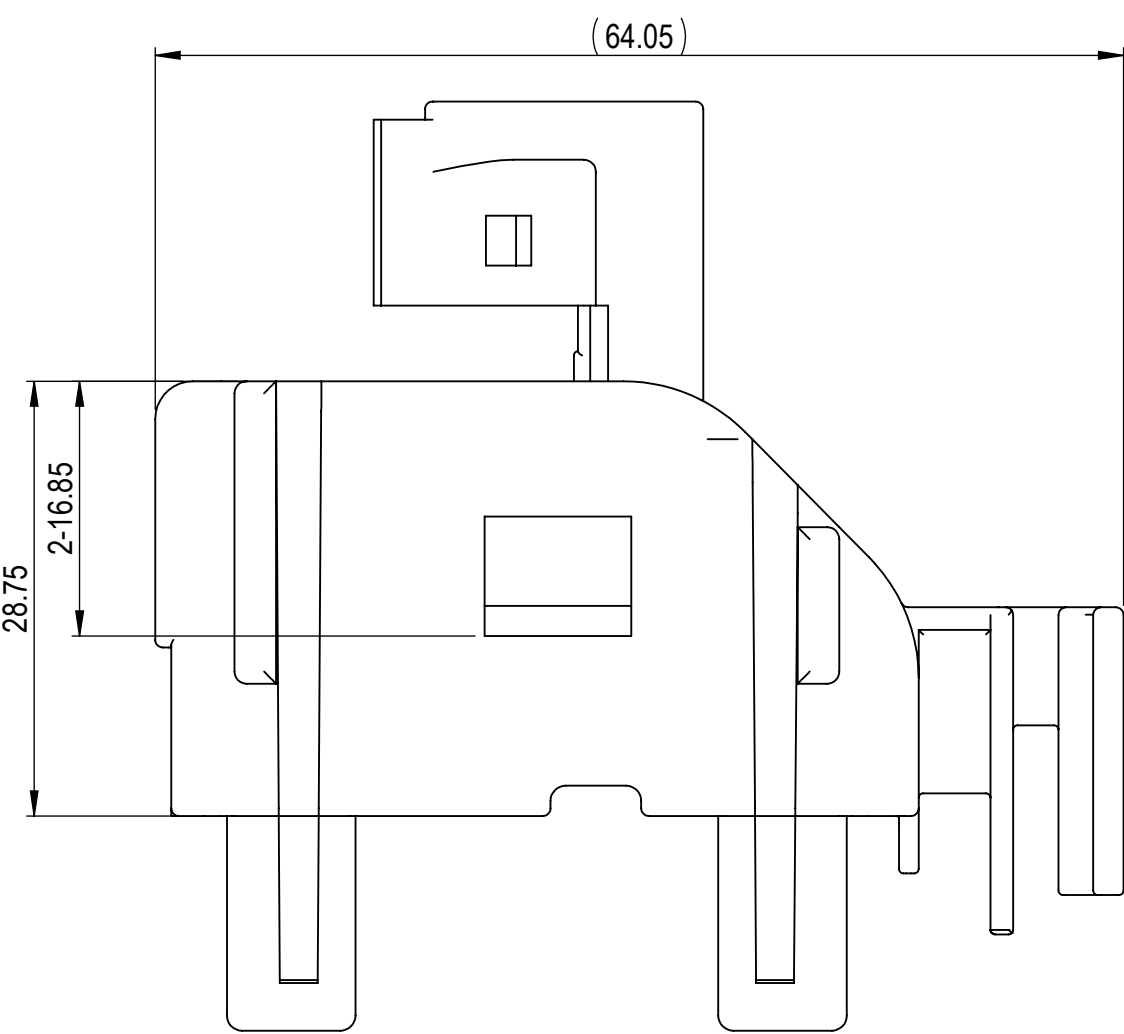
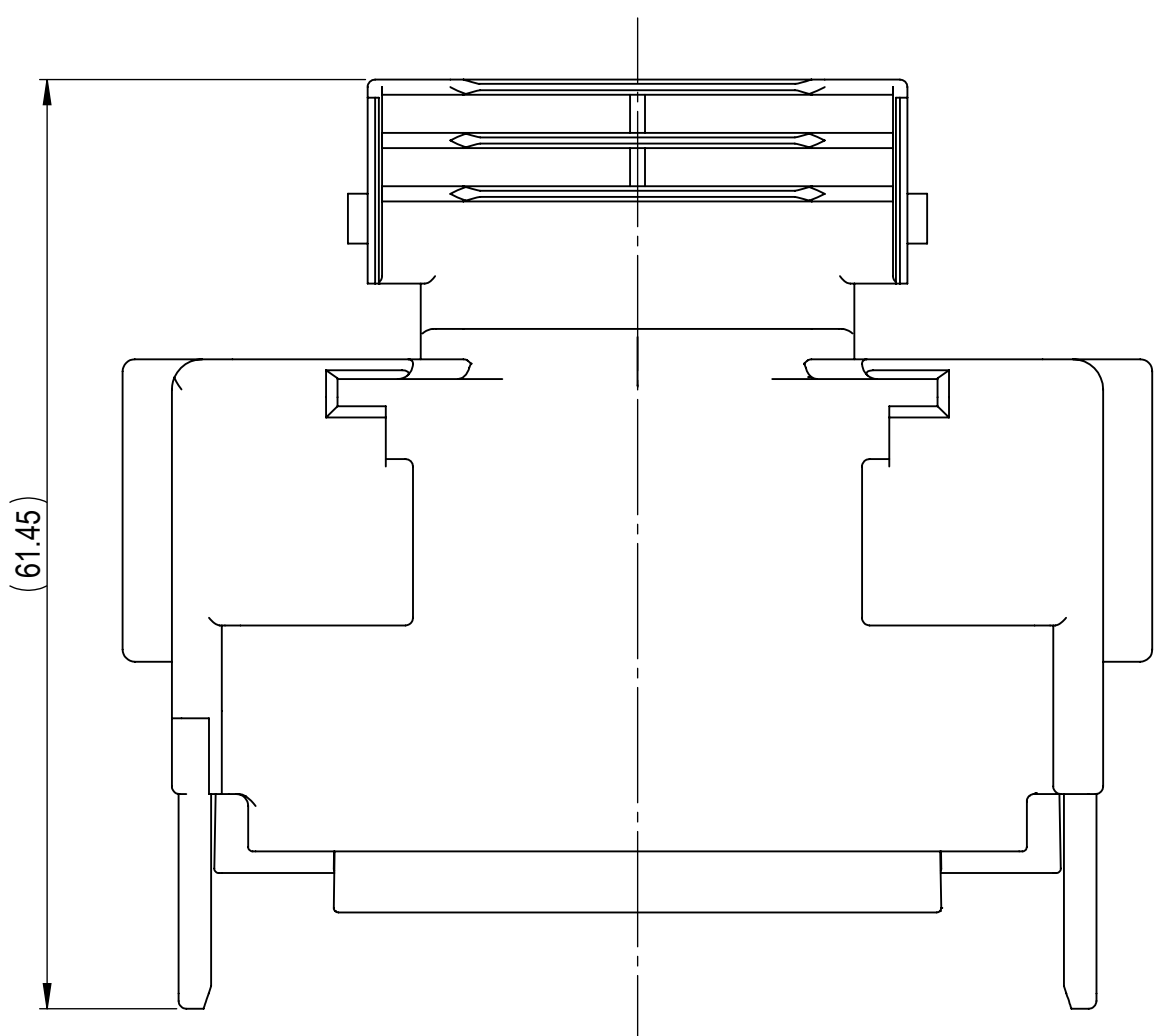
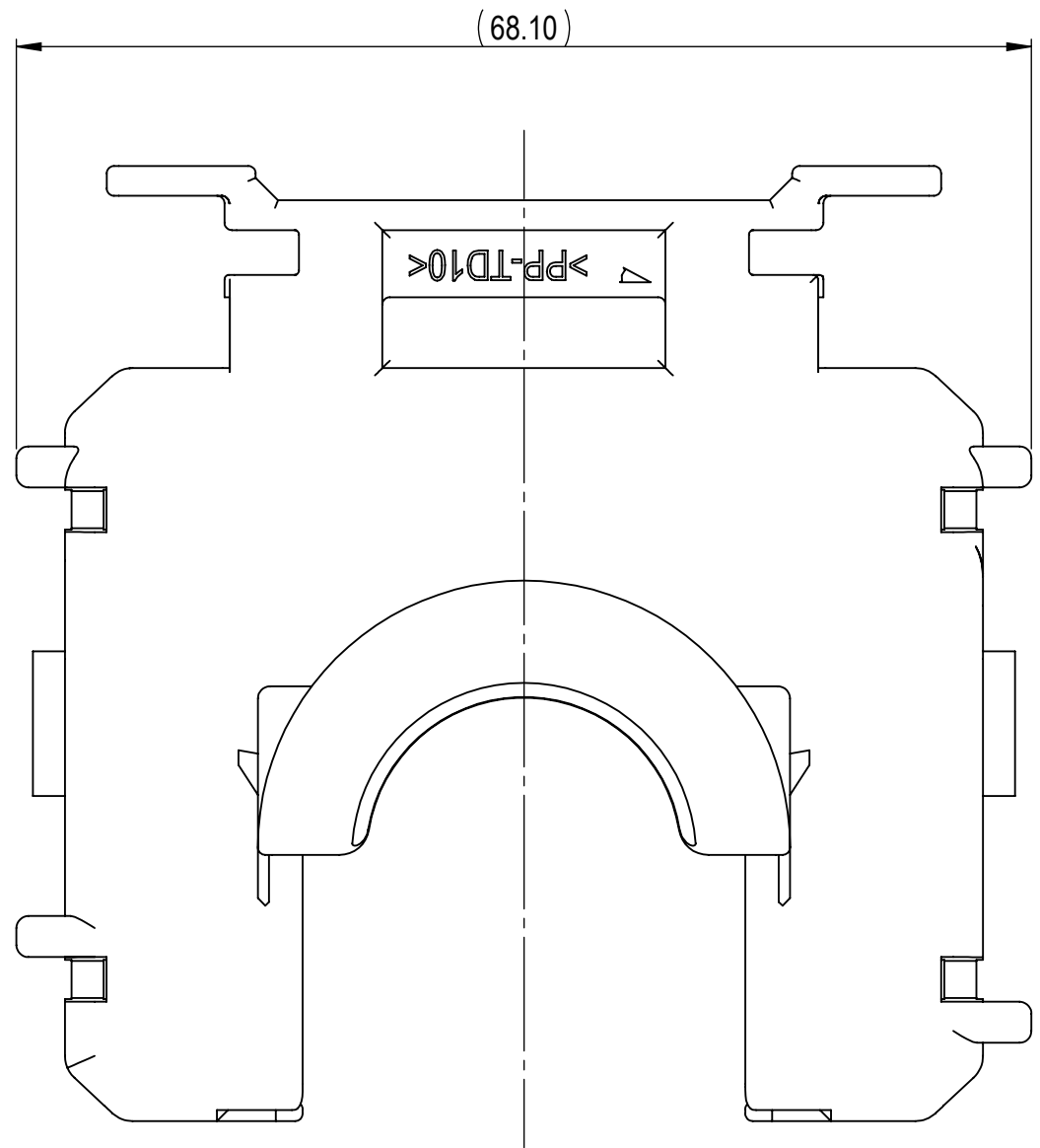
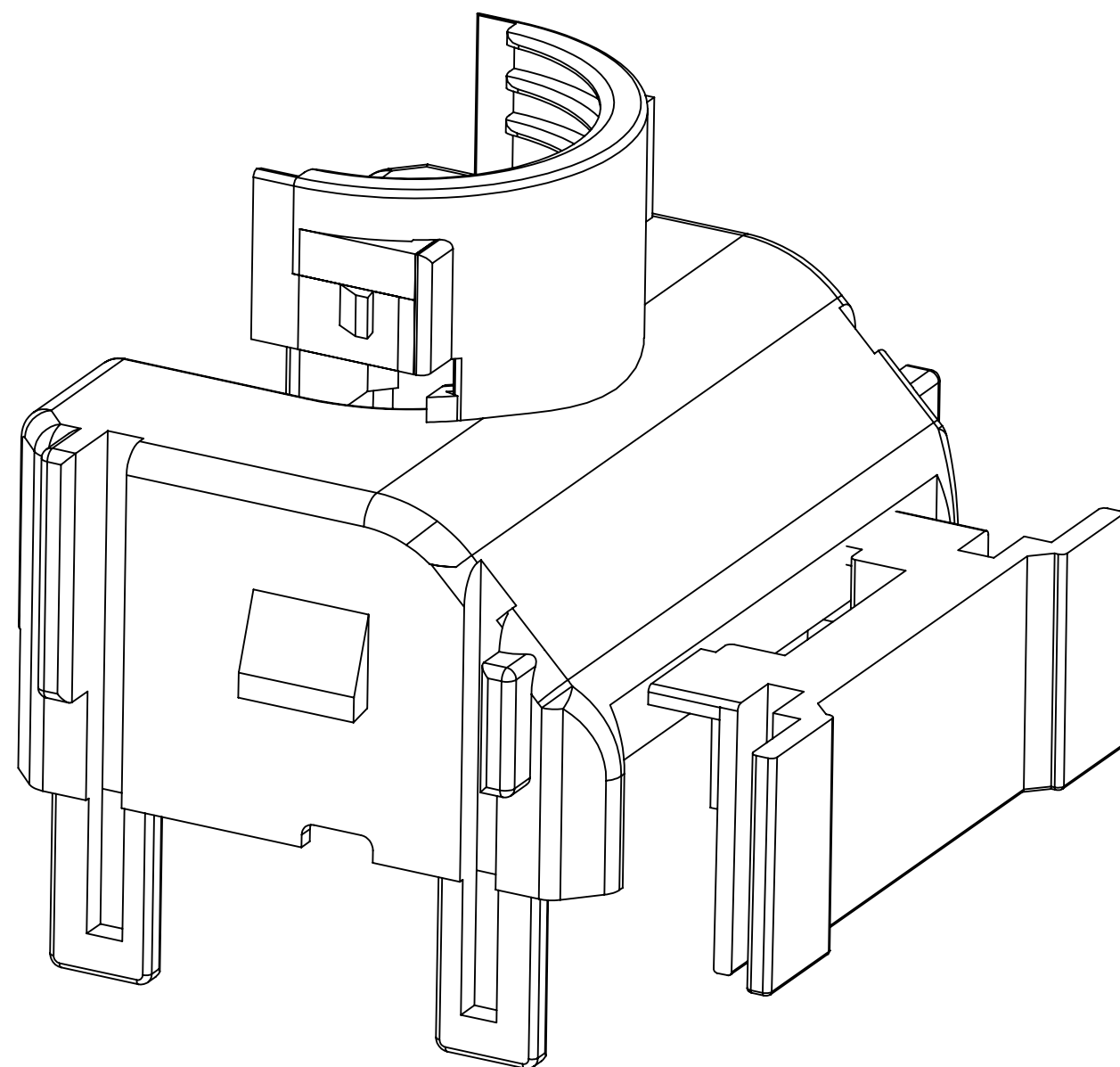
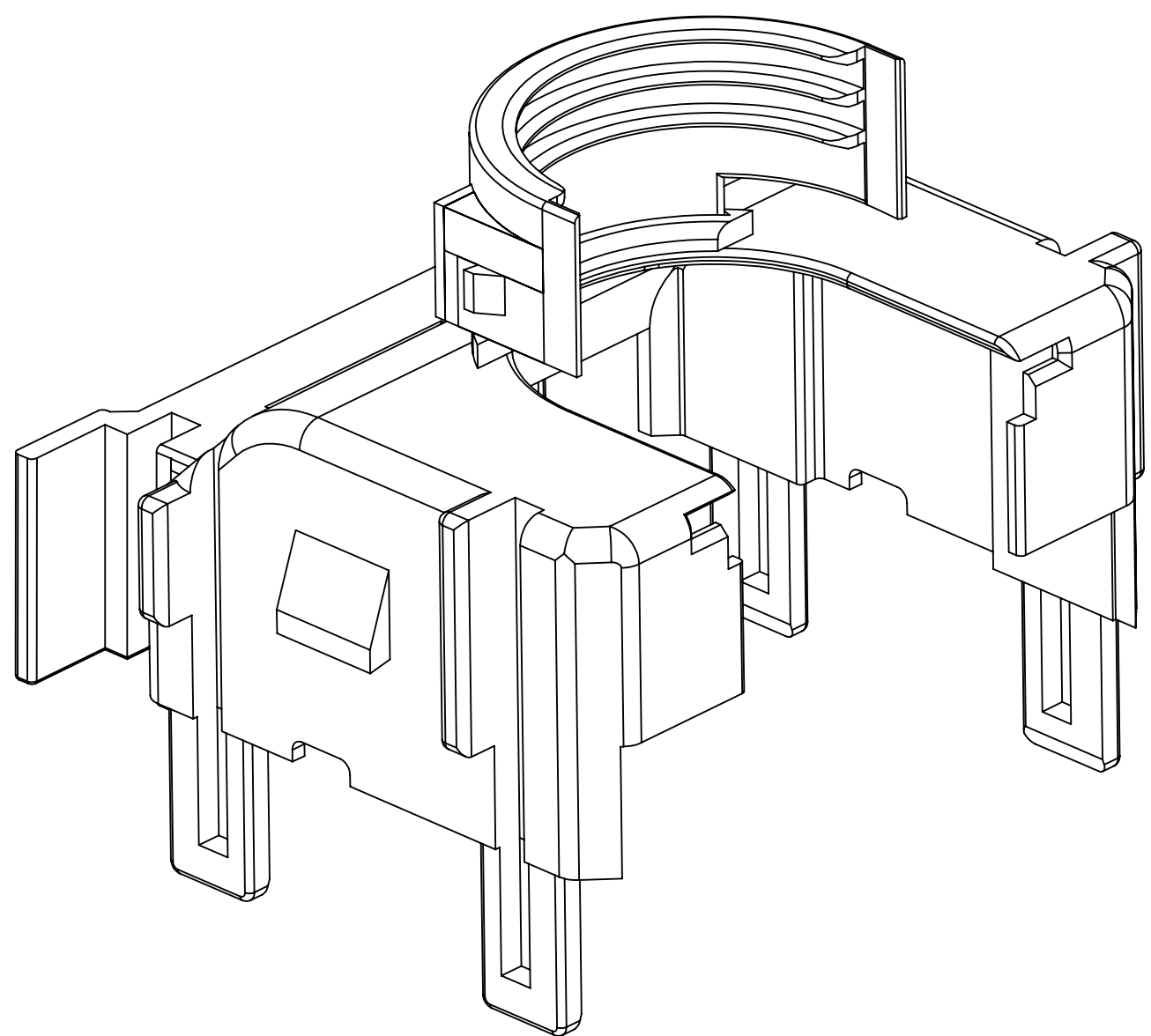


PART NUMBER	KEYWAY	CONVOLUTED TUBING SIZE	APPLICABLE CONNECTOR PART NUMBER	APPLICABLE RETAINING CLIP
7172-1797-30	A	19mm	7298-4588-30	7173-5419-30



RECOMMENDED PASS THROUGH HOLE
DIMENSION WITH 7298-4588-30 & 7173-5419-30
(1mm CLEARANCE ALL AROUND)
(2/1)



NOTES:

1. PARTS MUST BE PURCHASED FROM YAZAKI.
2. PARTS MUST BE FREE OF FLASH AND IMPERFECTIONS THAT AFFECT FUNCTION.
3. MATERIAL: PP-TD10
4. COLOR: BLACK
5. PART TO COMPLY WITH YPES-31-038 REQUIREMENTS.
6. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.
7. TO BE USED WITH: SEE TABLE
8. WIRE SHIELD IS DESIGNED TO WORK WITH STANDARD TYPE 1 CONVOLUTED TUBING PER GMW15926
9. PART SATISFIES GMW3191, JUNE 2012 (TC2.SC1.VC1).

										ISSUE MARK	
CUSTOMER		CUSTOMER DWG NO.				MATH. SPEC.		SEE NOTES		TREAT. & FIN.	
CUSTOMER PART NO.						NAME		48P (3Px5.0mm + 3Px6.3mm + 30Px2.8mm + 12Px1.5mm)			
OFFICE		TRIAL PART NO.				HYBRID UNSEALED WIRE SHIELD DOWN CENTER					
VENDOR											
VENDOR NO.											
DWG TYPE		DWG SOURCE		DWG DATE		UNIT		SCL		ANGLE	
R		7172-1797-30-M		07/02/2020		mm		2/1		3	
APPROVED		CHECKED		CHECKED		DESIGN		DRAWN		7172-1797-30	
						RYAN BARTLETT		ANDRES GARCIA		DWG NO.	
						06/29/2020		08/04/2020		7172-1797-30-R	
										SET DWG NO.	
YAZAKI CORPORATION											

GENERAL TOLERANCE											
	10MAX	50MAX	100MAX	250MAX	250OVR	R5 MAX	R10 MAX	R20 MAX	R20 OVR	ANGLE	ECCENT
A	±0.15	±0.2	±0.3	±0.5	±0.75	±0.2	±0.3	±0.5	±2.5	±3°	0.1
B	±0.2	±0.3	±0.55	±0.95	±1.4					±3°	0.1
Ⓢ	±0.3	±0.5	±0.8	±1.4	±2					±3°	0.15
SPECIFIED										MASS	(17.55g)