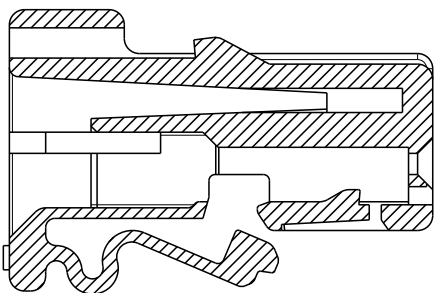
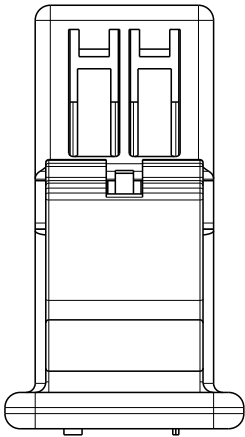
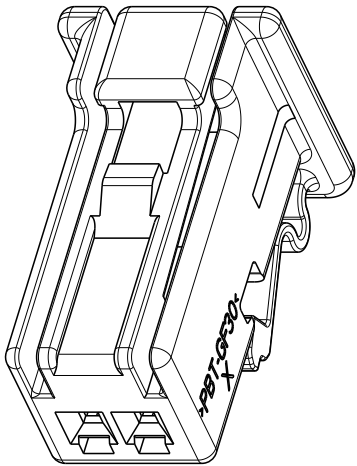
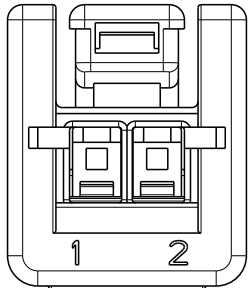
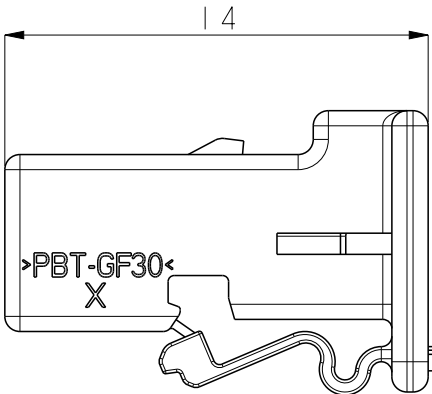
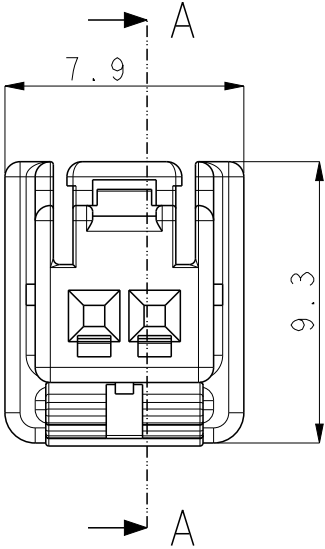
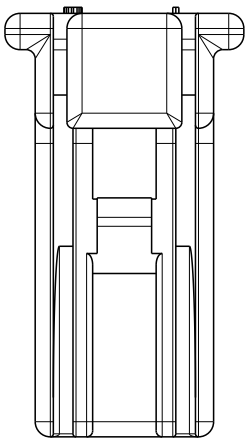


P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED	14JUN2021	KH	KT
	AI	REVISED (ECR-25-239025)	25MAR2025	KH	KT



SECTION A - A



NOTE

1.GENERAL TOLRANCE : $\pm 0.3, \pm 2^\circ$

2.APPLICABLE RECEPTACLE P/N : TABLE 1.

3.CONNECTOR PERFORMANCE :

1)HOUSING LOCK STRENGTH :MIN. 5kgf(AI)

2)CONNECTOR REVERSE INSERTION BETWEEN HOUSINGS
:IT SHALL NOT BE INCORRECTLY INSERTED WHEN APPLY OVER 10kgf.

3)CONNECTOR COUPLING SOUND
: THE PEAK VALUE(dB(A)) IS MIN. 65dB.

TABLE 1.

	REC TML PART NO.	WIRE RANGE	WIRE BARREL CRIMP		INSULATION BARREL CRIMP	
			WIDTH (mm)	HEIGHT (mm)	WIDTH (mm)	HEIGHT (mm)
1	1871859-1	0.3	1.16	0.80 ± 0.03	MAX 1.65	MAX 2.45

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ± 0.1 1 PLC ± 0.1 2 PLC ± 0.01 3 PLC ± 0.001 4 PLC ± 0.0001 ANGLES ± 0.1
MATERIAL	FINISH
TBD	-
-	-

1	2391842-2	BLACK	PBT-GF30	PLUG HSG	1
NO.	PART NO.	COLOR	MATERIAL	DESCRIPTION	Q'ty

DWN	KH CHOI	-			
CHK	CH LEE	-			
APVD	KT LIM	-	NAME		
PRODUCT SPEC	108-160537 (AI)	-	025 2P PLUG HSG FOR LATCH RELAY		
APPLICATION SPEC	114-5359	-	-		
WEIGHT	-	-	SIZE	CAGE CODE	DRAWING NO
CUSTOMER DRAWING		-	A300779	C-2391842	RESTRICTED TO
		-	SCALE	4:1	SHEET 1 OF 1
		-			REV AI