

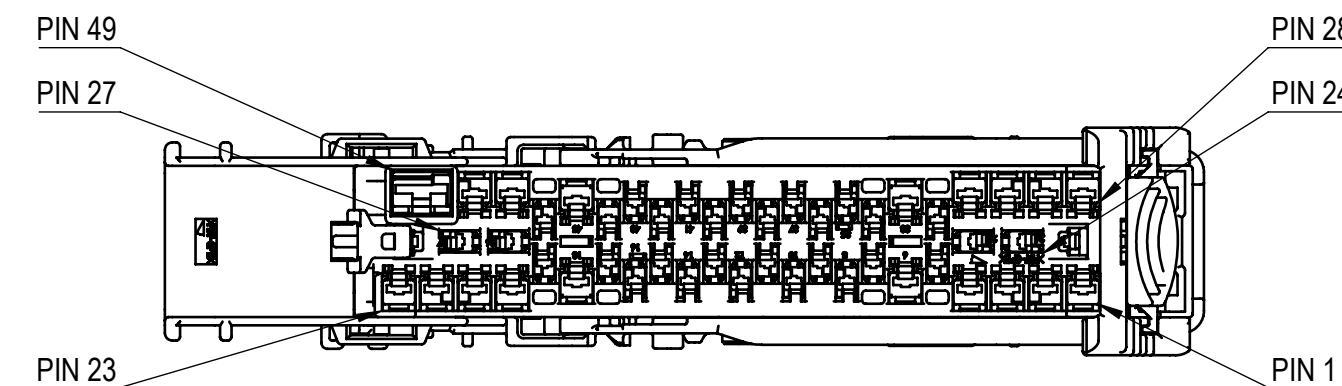
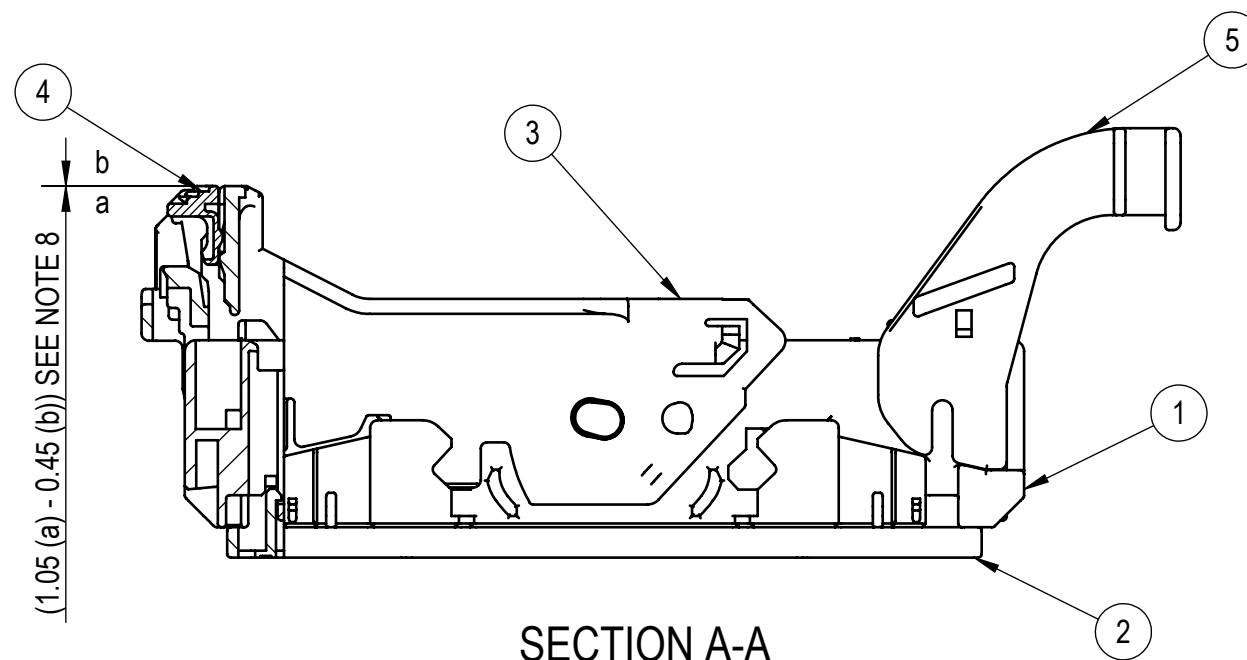
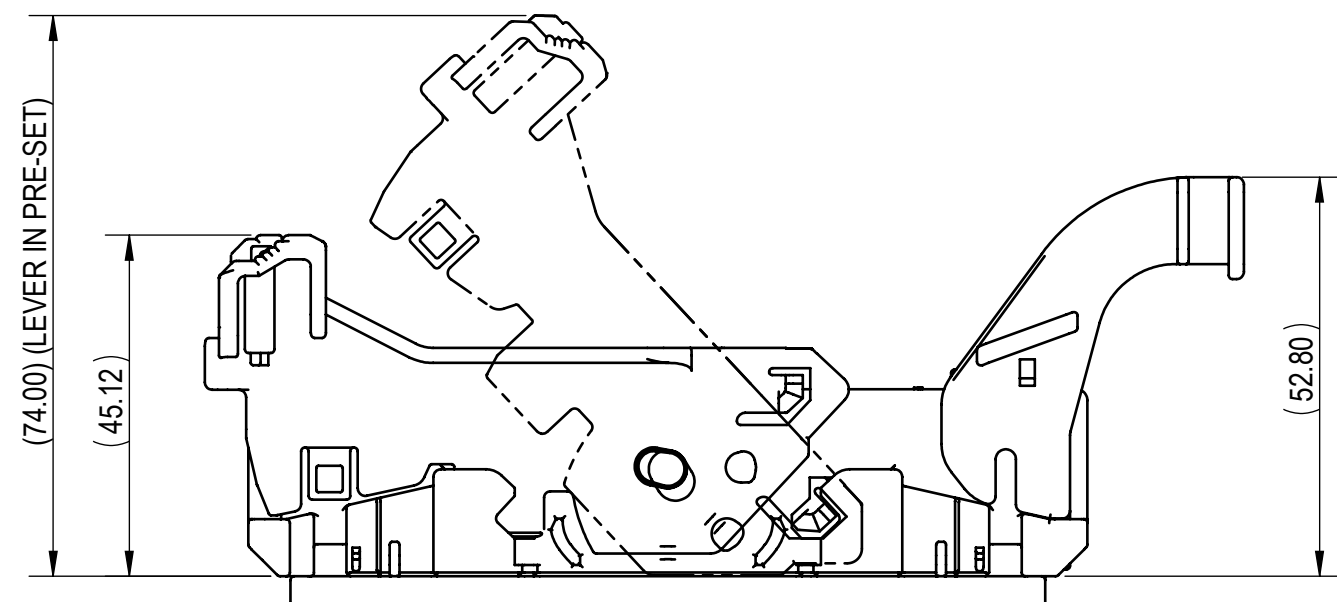
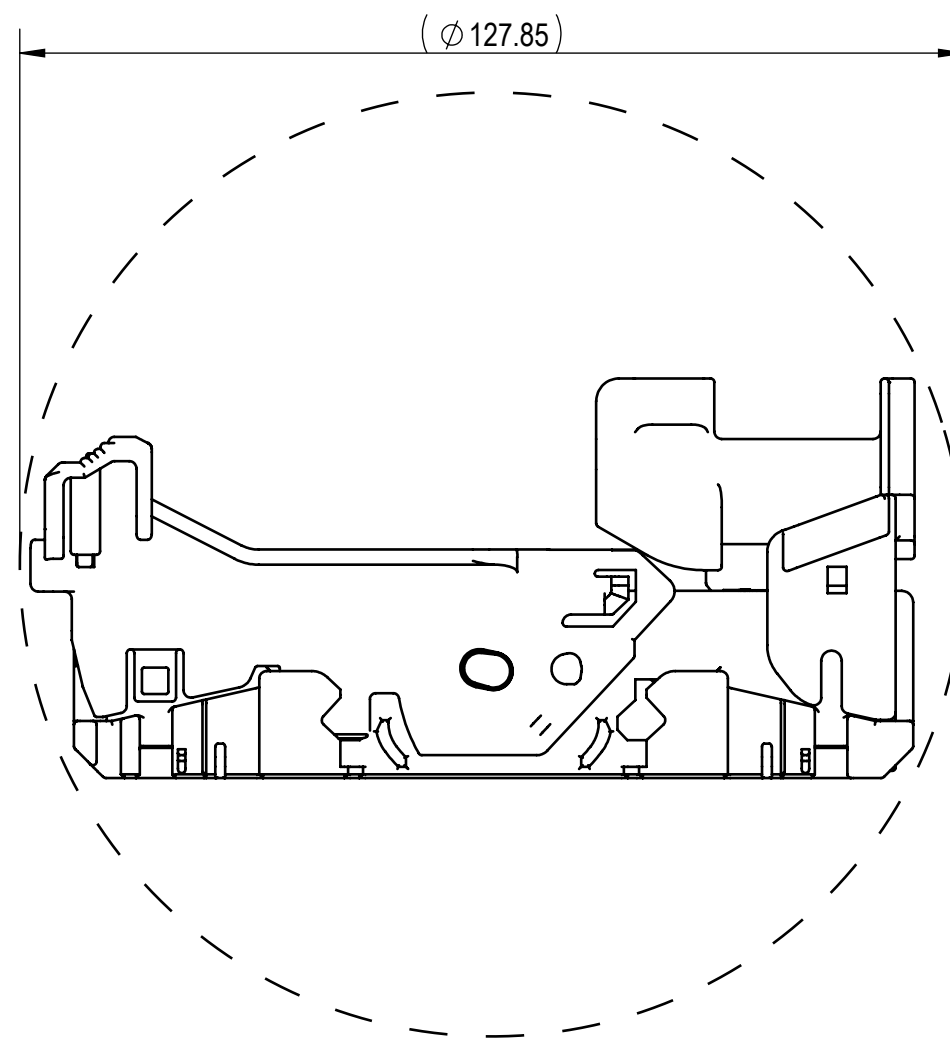
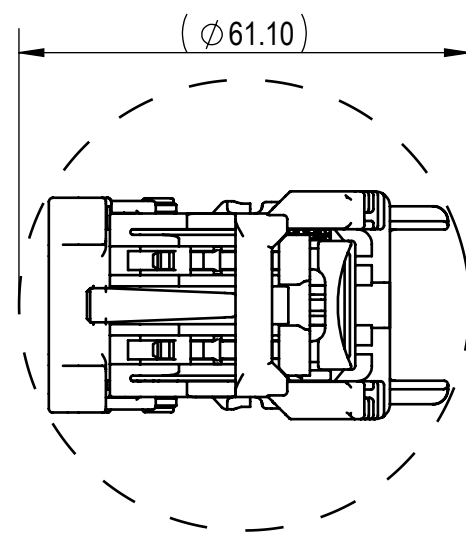
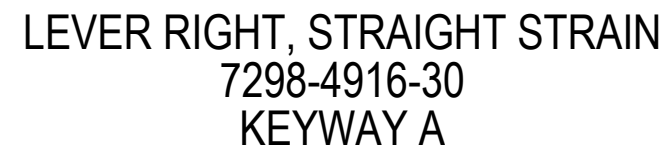
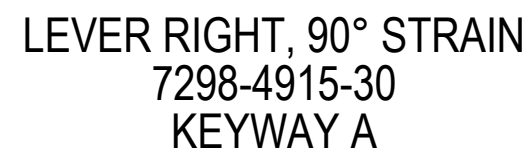
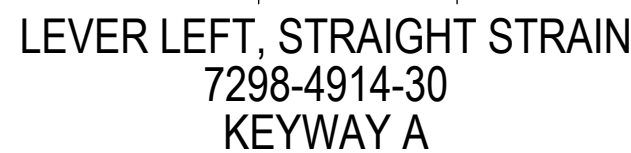
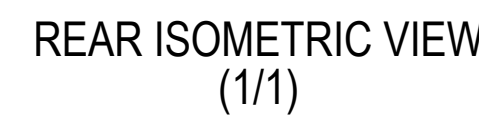
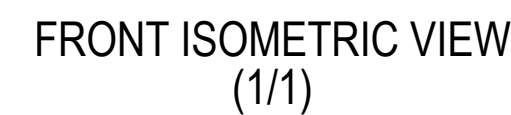


TABLE 2	SUB-ASSEMBLY PART NUMBER	HOUSING PART NUMBER	KEYWAY	COLOR	STRAIN RELIEF PART NUMBER	STRAIN RELIEF DIRECTION	STRAIN RELIEF COLOR
	7298-4914-30	7198-4913-30	A	BLACK	7173-2935	STRAIGHT STRAIN	NATURAL
	7298-4915-30	7198-4944-30	A	BLACK	7173-5563-30	90° STRAIN	BLACK
	7298-4916-30	7198-4944-30	A	BLACK	7173-2935	STRAIGHT STRAIN	NATURAL



NOTES:

1. PARTS MUST BE PURCHASED FROM YAZAKI.
2. PARTS MUST BE FREE OF FLASH AND IMPERFECTIONS THAT AFFECT FUNCTION.
3. APPLICABLE TERMINALS: SEE 7116-4780-02:R DRAWING (YESC KAIZEN 1.5mm TERMINAL UNSEALED)
MAX WIRE OD: 2.10mm (APPLICABLE CAVITIES 5, 7-17, 19, 24-27, 32, 34-44, 46)
SEE 7116-4270-02:R DRAWING (YESC KAIZEN 2.8mm TERMINAL UNSEALED)
MAX WIRE OD: 3.00mm (APPLICABLE CAVITIES 1-4, 6, 18, 20-23, 28-31, 33, 45, 47, 48)
SEE 7116-4120-02:R DRAWING (YESC 6.3mm TERMINAL UNSEALED)
MAX WIRE OD: 4.20mm (APPLICABLE CAVITIE 49)
4. MATING PART NUMBER: PART MATES TO DEVICE.
5. PART SATISFIES TEST SPEC GMW3191, JUNE 2012, (TC2/VC1/SC1/MF3)
6. PART TO COMPLY WITH YPES-31-038 REQUIREMENTS
7. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE TPA.
8. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE CPA.
9. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.
10. HANDLING MANUAL NUMBER: YPES-15-599E
11. CONNECTOR IS CAPABLE OF ACCEPTING A DRESS COVER: 7174-1436 (STRAIGHT STRAIN)
7174-2214-30 (90° STRAIN)

-	10-01-2020	NEW	C20-A712	B.R.
LET	DATE	REVISION RECORD	NO.	CHKD

GENERAL TOLERANCE											
	10MAX	50MAX	100MAX	250MAX	250OVR	R5 MAX	R10 MAX	R20 MAX	R20 OVR	ANGLE	ECCENT
A	±0.15	±0.20	±0.30	±0.50	±0.75	±0.20	±0.30	±0.50	±2.50	±3°	0.1
B	±0.20	±0.30	±0.55	±0.95	±1.40					±3°	0.1
(C)	±0.30	±0.50	±0.80	±1.40	±2.00					±3°	0.15
SPECIFIED										MASS	(63.45g)

CUSTOMER						MATERIAL SPEC.		TREAT. & FIN.		N/A	
CUSTOMER PART NO.				CUSTOMER DWG NO.				NAME			
OFFICE YNA				TRIAL PART NO.				49P (30x1.5mm + 18x2.8mm + 1x6.3mm) YESC KAIZEN			
VENDOR											
VENDOR NO.								UNSEALED FEMALE CONNECTOR SUB-ASSEMBLY			
DWG TYPE		DWG SOURCE		DWG DATE		UNIT		SCL		ANGLE	
R		7298-4914-30.M		10-01-2020		mm		1/1		3	
APPROVED		CHECKED		CHECKED		DESIGN		DRAWN		DWG NO.	
						MIKE LANGMAN		BENJAMIN RODRIGUEZ		7298-4914-30, ETC.	
						01-21-2020		06-07-2021		7298-4914-30:R	
										YAZAKI CORPORATION	