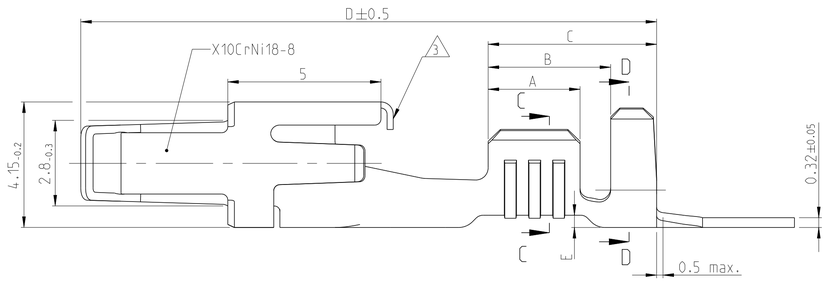
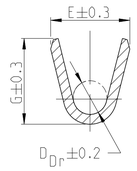
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	22NOV2022	J.Z	W.Z
	A1	REVISE	11JAN2023	J.Z	W.Z
	A2	ECR-24-211381	04JUL2024	SDT	W.Z
	A3	ECN-25-314599	02APR2025	W.W	W.Z

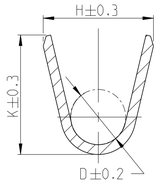
DESIGN 1

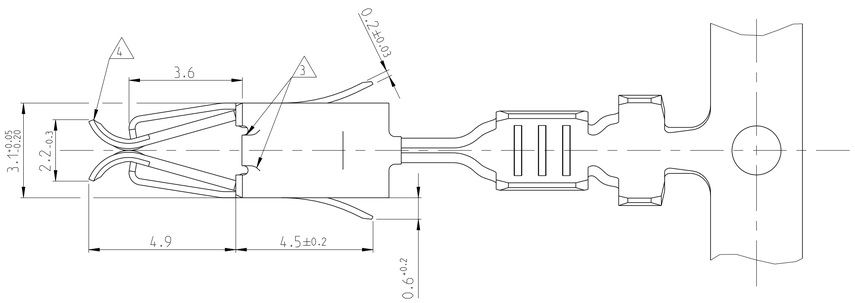


SECTION C-C

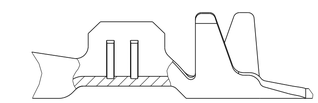


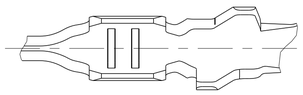
SECTION D-D



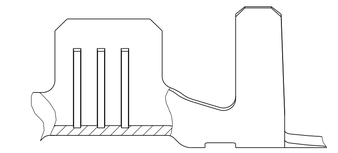


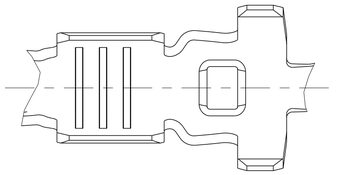
DESIGN 2





DESIGN 3

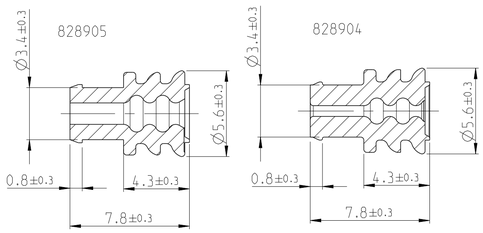




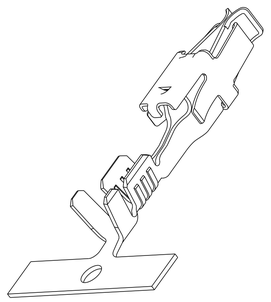
NOTES (A2)

1. CONTACT BODY PRE-SILVER PLATED MIN. 0.8µm
   CONTACT ZONE SELECTIVE PRE-SILVER PLATED MIN. 3µm
2. CONTACT ZONE GOLD PLATED MIN. 0.8µm OVER MIN. 1.3µm NICKEL-LAYER
   CRIMP AREA MIN.1µm TIN PLATED OVER NICKEL-LAYER
3. CONTACT OFF OPTIONAL
4. SAWAG ONLY FOR PN 2435179
5. ACCORDING INSULATION DIA IS TO CHOOSE THE SINGLE WIRE SEAL

SINGLE WIRE SEAL (5)		
828904-1	1.2-2.1	blue
828905-1	2.2-3.0	white
ORDER No.	INSULATION Ø	COLOUR



	PN	DESIGN	MATERIAL	SURFACE	WIRE RANGE [mm²]	INSULATION Ø [mm]	STRIP FORM WIRE CRIMP / INSUL.-CRIMP CRIMP DIMENSION (mm) A	B	C	D	E	
UNSEALED	2437496-3	1	CuSn4	PRETINNED min. 1µm	>1.0-2.5 FLR	2.1-3.1	E = 3.6 G = 3.8 D_{Dr} = 1.8	H = 4.7 K = 4.9 D = 2.6	3.3	4.3	5.8	18.8	0.4	(A2) (A3)
	2437496-1		CuFe2											
	2435187-6	1	CuSn4	(1) PRETINNED min. 1µm	0.5-1.0 FLR	1.4-2.3	E = 2.6 G = 2.8 D_{Dr} = 1.1	H = 3.6 K = 3.9 D = 1.8	3	4	5.5	18.8	0.4	
	2435187-3													
	2435187-1		CuFe2											
	2438788-3	2	CuSn4	PRETINNED min. 1µm	0.2-0.5 FLR	1.0-1.6	E = 2.1 G = 2.1 D_{Dr} = 0.8	H = 2.7 K = 2.8 D = 1.4	2.5	3.5	5.6	18.8	0.4	
	2438788-1		CuFe2											
SINGLE WIRE SEAL	2435069-3	3	CuSn4	PRETINNED min. 1µm	>1.0-2.5 FLR	2.7-3.0	E = 3.6 G = 3.8 D_{Dr} = 1.8	H = 5.4 K = 4.6 D = 3.2	3.5	5.9	7.5	18.8	0.4	
	2-2435179-1	3	CuSn4	(2) (1) PRETINNED min. 1µm	0.5-1.0 FLR	1.4-2.1	E = 2.6 G = 2.8 D_{Dr} = 1.1	H = 5.4 K = 4.6 D = 3.2	3	5.4	7	21	0.6	
	2435179-6													
	2435179-3													
	2435179-1		CuFe2											
	2-2437435-1	3	CuSn4	(2) PRETINNED min. 1µm	0.5-1.0 FLR	1.4-2.1	E = 2.6 G = 2.8 D_{Dr} = 1.1	H = 5.4 K = 4.6 D = 3.2	3	5.4	7	18.8	0.6	
	2437435-3													



THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN J.ZHANG 22NOV2022	TE Connectivity		
DIMENSIONS: mm	CHK J.GU 22NOV2022	NAME JUNIOR POWER TIMER CONTACT PRODUCTOR GROUP DRAWING –		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± / 1 PLC ±0.5 / 2 PLC ±0.13 ±0.2 / 3 PLC ±0.013 / 4 PLC ±0.0001 / ANGLES ±1°	APVD W.ZHANG 22NOV2022	PRODUCT SPEC 108-18013		
		APPLICATION SPEC 114-18050		
MATERIAL – –	FINISH – –	WEIGHT –	SIZE A1	CAGE CODE 00779
			DRAWING NO C-2437435	RESTRICTED TO –
		CUSTOMER DRAWING	SCALE 10:1	SHEET 1 OF 1 REV A3

4805 (3/13)