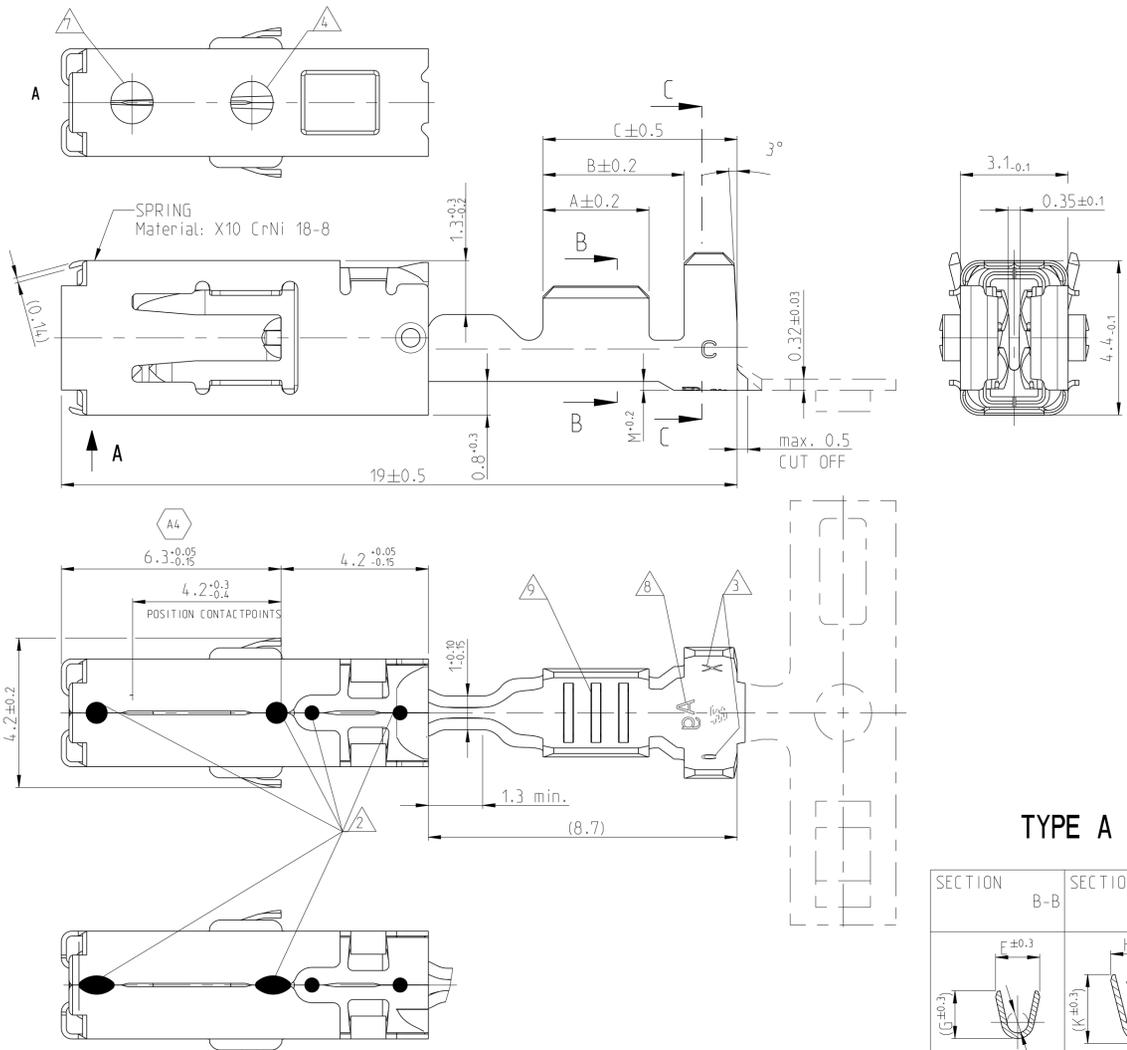


CONTACTS FOR FLR-CABLE

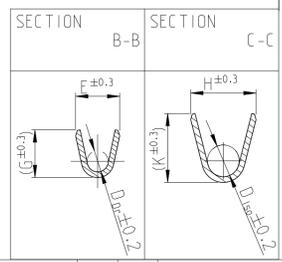
USABLE WITH TAB 0.8mm AND TAB 0.6mm THICKNESS



TYPE B1

TYPE B2

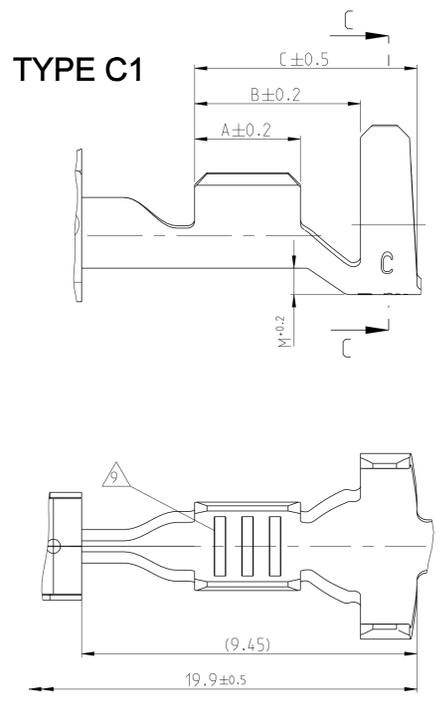
TYPE A



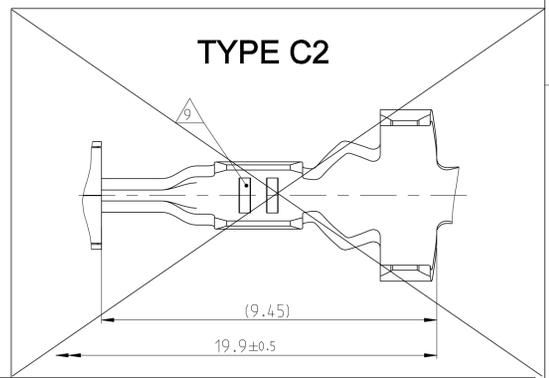
CONTACTS FOR SINGLE WIRE SEALING SYSTEM:
FLR- AND FLK- CABLE

DIMENSIONS SEE FIGURE "CONTACTS FOR FLR-CABLE"

TYPE C1

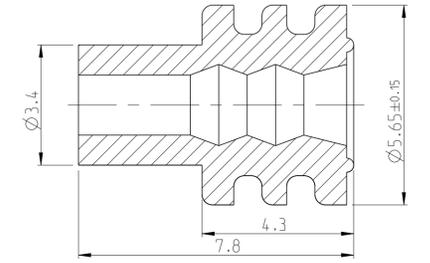


TYPE C2



SINGLE WIRE SEALING SYSTEM

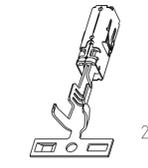
ORDER NO.	INSULATION DIA Ø	COLOUR
963292-1	2.7...3.0	YELLOW
963293-1	2.0...2.7	REDBROWN
963294-1	1.2...2.1	BLUE



REVISIONS				
P	LTN	DESCRIPTION	DATE	APVD
A1		RIVISE	12JAN2023	S.D W.Z
A2		DIMENSIONAL CHANGE	12OCT2023	J.L W.Z
A3		REVISE	23OCT2023	J.L W.Z
A4		REVISE	18APR2024	J.L W.Z

ORDER NO. Bestell-Nr.	WIRE RANGE (mm ²)	INSULATION DIA Ø (mm)	MATERIAL	PLATING	LENGTH	WIRE CRIMP	INSUL. CRIMP	FORM OF ISO-CRIMP	ORDER NO. TOOL / INSERT FOR LOOSE PIECE	ORDER NO. EXTRACTION TOOL	CRIMP DATA AND CRIMP TOOL
2434762-4	>1.0-2.5	2.2-3.0	CuNiSi	SILVERPLATED ¹¹	A = 3.5 B = 5.2 C = 6.8	E = 3.6 G = 3.8 D _{cr} = 1.8	H = 5.45 K = (4,8) D _{iso} = 3.5 M = 0.85	C1	HANDCRIMP TOOL 539635-1	539969-1	SEE APPLICATION SPECIFICATION 114-18387
2434762-3			CuNiSi	PRESILVER ⁸							
2434762-2			CuNiSi	TIN							
2434762-1	0.5-1.0	1.4-2.7	CuNiSi	PRESILVER ⁸	A = 3.0 B = 4.7 C = 6.3	E = 2.5 G = 2.7 D _{cr} = 1.2	H = 5.25 K = (4,8) D _{iso} = 3.3 M = 0.75	C1	HANDCRIMP TOOL 539635-1	539952-2	
2434761-3			CuNiSi	TIN							
2434761-2			CuNiSi	PRESILVER ⁸							
0-TBD-3	0.2-0.35	1.1-1.4	CuNiSi	PRESILVER ⁸	A = 2.5 B = 4.7 C = 6.3	E = 1.9 G = 1.9 D _{cr} = 0.75	H = 4.85 K = (4,4) D _{iso} = 3.2 M = 0.7	C2	HANDCRIMP TOOL 539635-1	539952-2	
0-TBD-2			CuNiSi	TIN							
0-TBD-1			CuNiSi	PRESILVER ⁸							
2437325-3	0.2-0.35	1.1-1.4	CuNiSi	PRESILVER ⁸	A = 3.3 B = 4.3 C = 5.8	E = 2.4 G = 2.3 D _{cr} = 1.0	H = 4.7 K = (4,9) D _{iso} = 2.6 M = 0.4	C1	HANDCRIMP TOOL 539635-1	539951-2	
2437325-2			CuNiSi	TIN							
2437325-1			CuNiSi	PRESILVER ⁸							
2434759-3	>1.0-2.5	2.2-3.0	CuNiSi	PRESILVER ⁸	A = 3.0 B = 4.0 C = 5.5	E = 2.5 G = 2.7 D _{cr} = 1.2	H = 3.7 K = (3,9) D _{iso} = 1.8 M = 0.2	TYPE A	HANDCRIMP TOOL 539635-1	539951-2	
2434759-2			CuNiSi	TIN							
2434759-1			CuNiSi	PRESILVER ⁸							
2437289-3	0.5-1.0	1.4-2.1	CuNiSi	PRESILVER ⁸	A = 2.5 B = 3.5 C = 5.2	E = 1.9 G = 1.9 D _{cr} = 0.75	H = 2.5 K = (2,5) D _{iso} = 1.1 M = 0.2	TYPE B1	HANDCRIMP TOOL 539635-1	539951-2	
2437289-2			CuNiSi	TIN							
2437289-1			CuNiSi	PRESILVER ⁸							
0-TBD-3	0.2-0.35	1.1-1.4	CuNiSi	PRESILVER ⁸	A = 2.5 B = 3.5 C = 5.2	E = 1.9 G = 1.9 D _{cr} = 0.75	H = 2.5 K = (2,5) D _{iso} = 1.1 M = 0.2	TYPE B2	HANDCRIMP TOOL 539635-1	539951-2	
0-TBD-2			CuNiSi	TIN							
0-TBD-1			CuNiSi	PRESILVER ⁸							
2434839-3	0.2-0.35	1.1-1.4	CuNiSi	PRESILVER ⁸	A = 2.5 B = 3.5 C = 5.2	E = 2.4 G = 2.3 D _{cr} = 1.0	H = 2.5 K = (2,5) D _{iso} = 1.1 M = 0.2	TYPE B2	HANDCRIMP TOOL 539635-1	539951-2	
2434839-2			CuNiSi	TIN							
2434839-1			CuNiSi	PRESILVER ⁸							

- 1 TO BE USED ON TAB 2.8+0.3/-0.1 X 0.6+0.07/-0.03
TAB 2.8+0.3/-0.1 X 0.8+/-0.03
- 2 ALTERNATIVELY LASERWELDED POINT OR LINE SHAPED(DIE CAUSED)
- 3 DIE-IDENTIFICATION AND REVISION STATUS
- 4 MIN. 0.8um GOLDPLATE IN CONTACT AREA OVER MIN. 1.3um NICKELPALTE
MIN. 1um TINPLATE IN CRIMP AREA.
AS INDEX SEE HOLE AT SPRING
- 5 FOR DOUBLE AND SINGLE CRIMP
- 6 SINGLE WIRE SEAL TO BE SELECTED ACCORDING TO INSULATION-DIA
- 7 MANUFACTURIN-CONDITIONED HOLE. IS STARTING FROM REV.C AT ALL VERSIONS
- 8 MARKING WITH 'Ag' FOR SILVERPLATE IN CONTACT AREA
- 9 DIFFERENT FORM OF THE SERRATION POSSIBLE
- 10 DETAILS OF DESIGN ARE LEFT TO MANUFACTURER
- 11 "Ag+" MARKING ON SILVER PLATED VERSIONS FOR INCREASED LIMIT TEMPERATURE



THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN: S.DU 23NOV2022
CHK: J.GU 23NOV2022
APVD: W.ZAHNG 23NOV2022

PRODUCT SPEC: 108-18717
APPLICATION SPEC: 114-18387

NAME: PRODUCT GROUP DRAWING FOR AMP MCP 2.8K

SIZE: A1
CAGE CODE: 00779
DRAWING NO: C=2437325

RESTRICTED TO: -

Customer Drawing

SCALE: 10:1 SHEET: 1 OF 1 REV: A5