

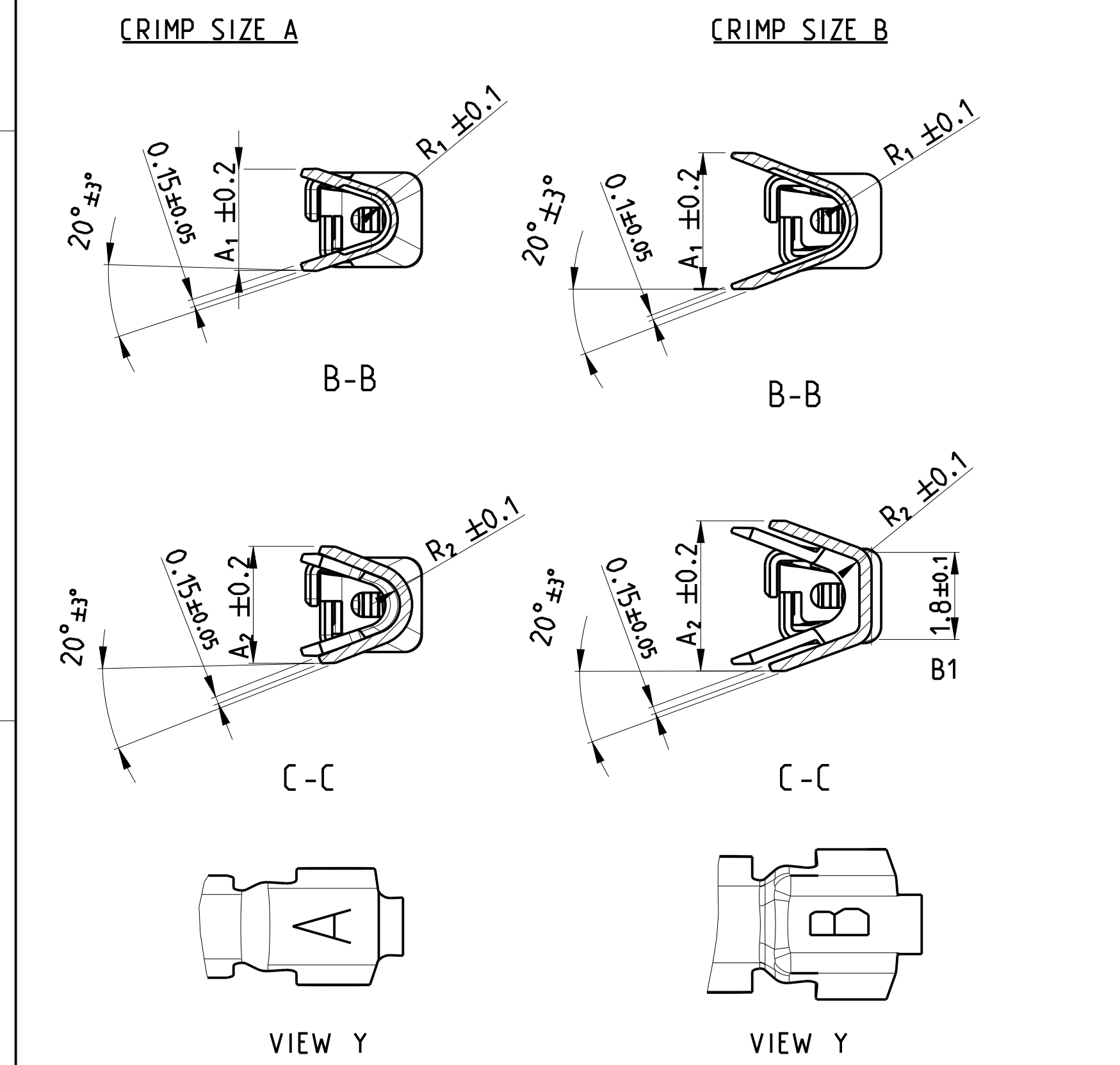
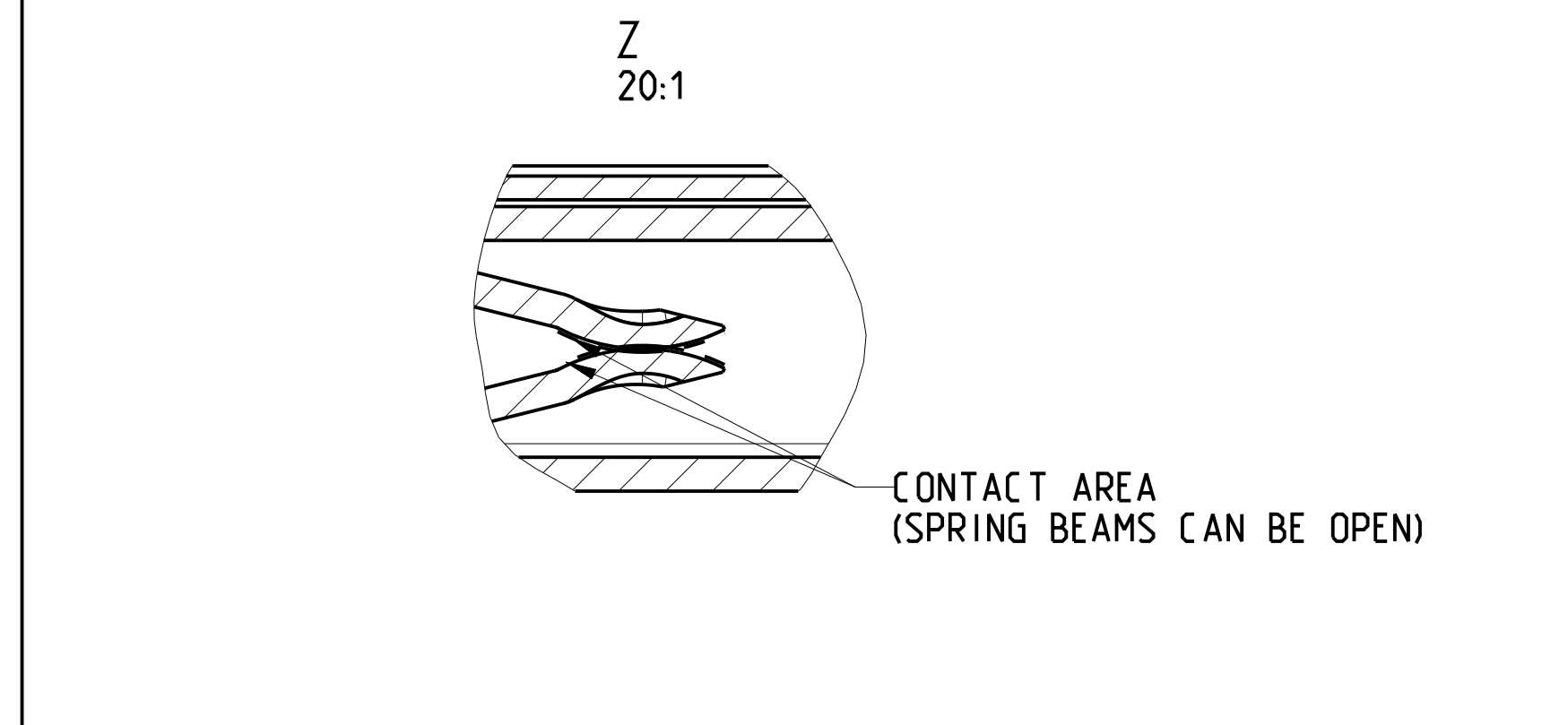
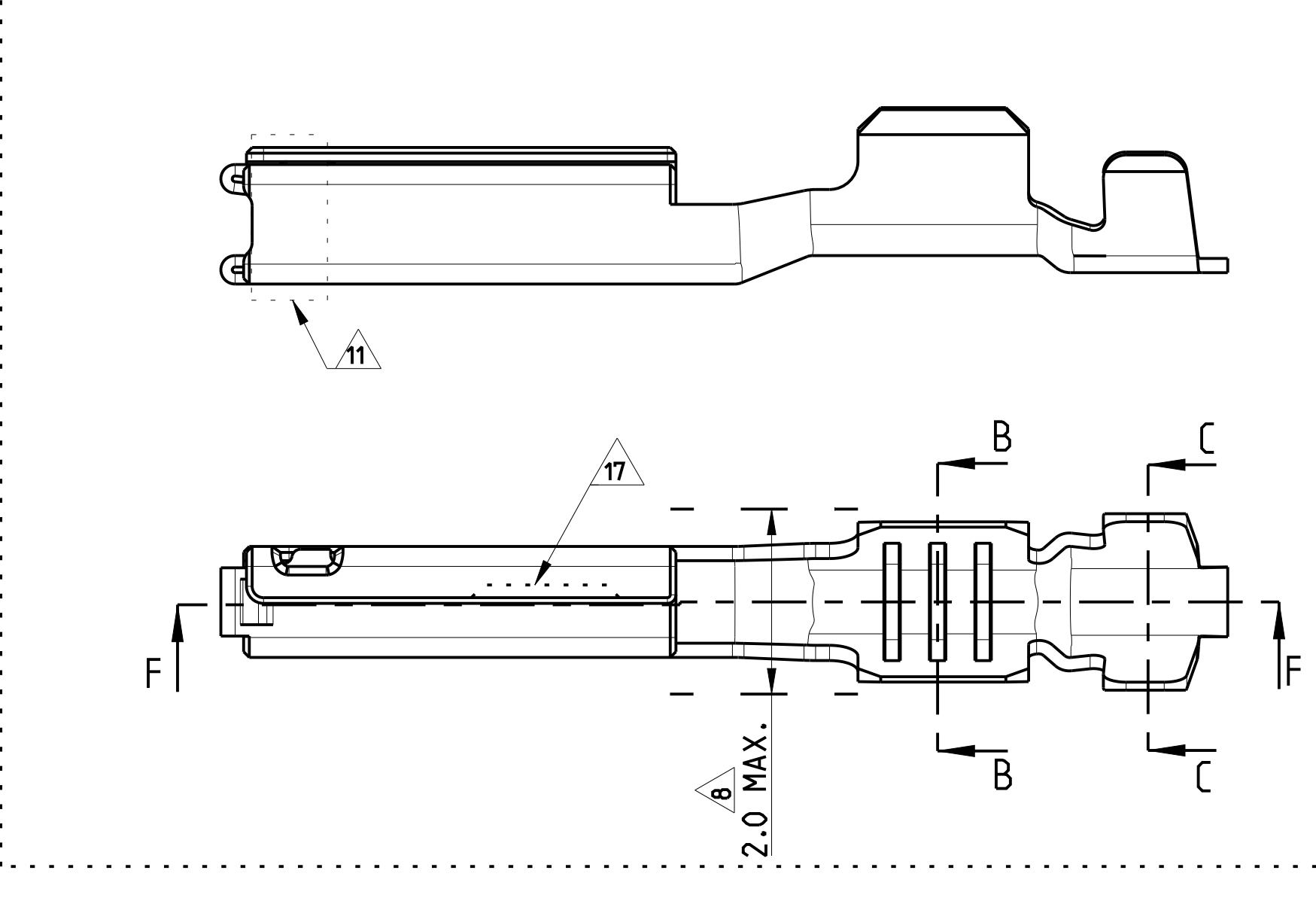
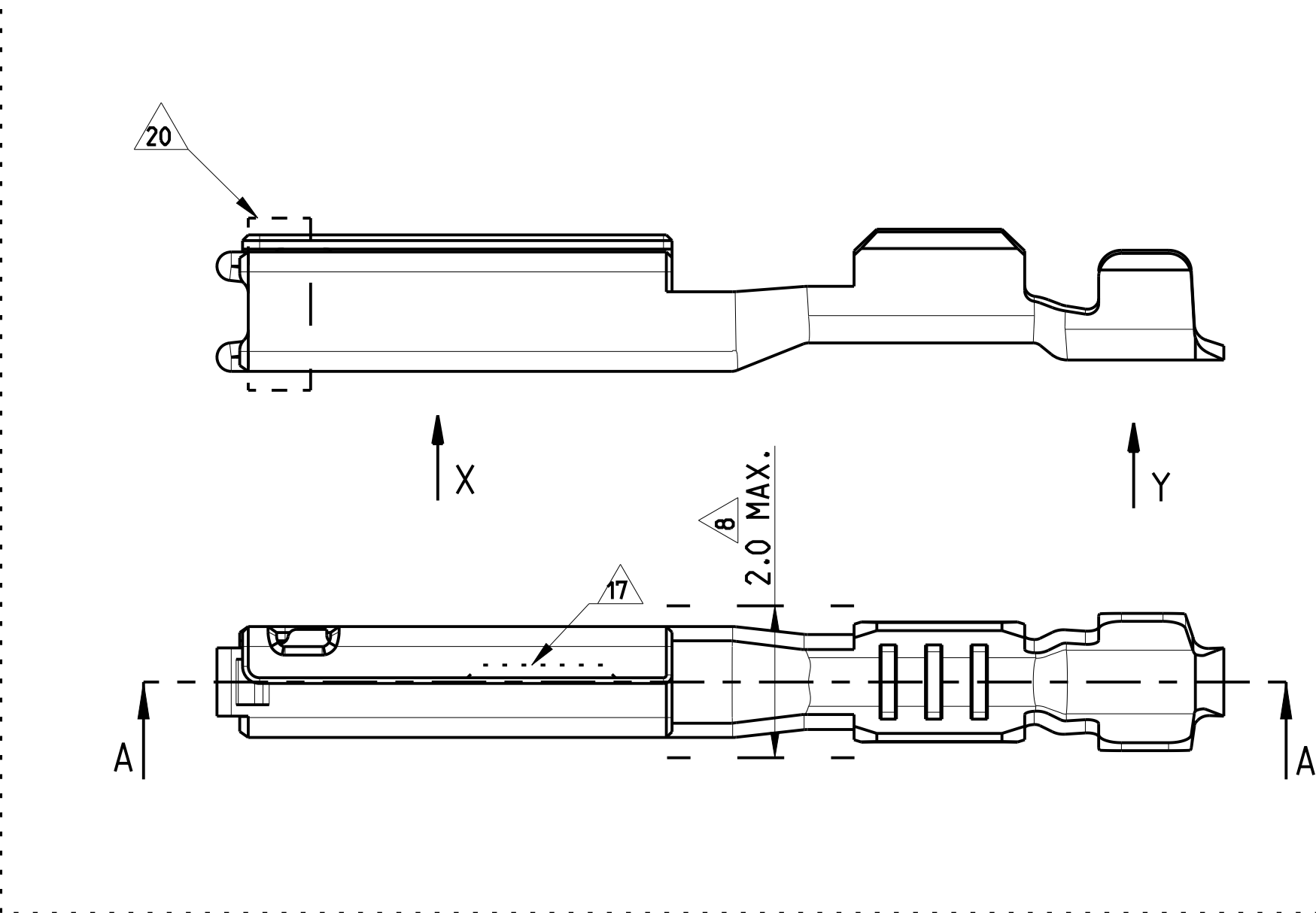
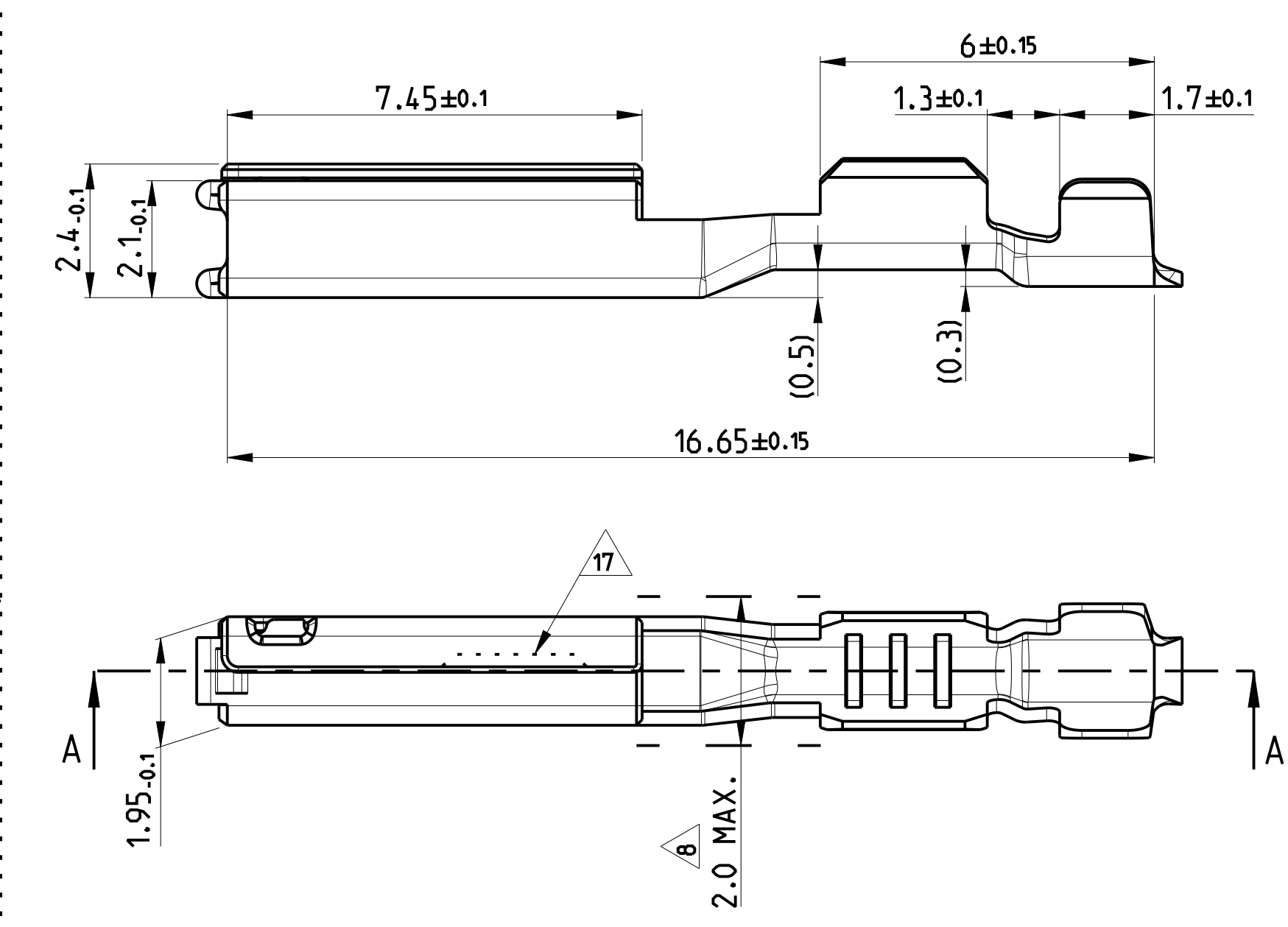
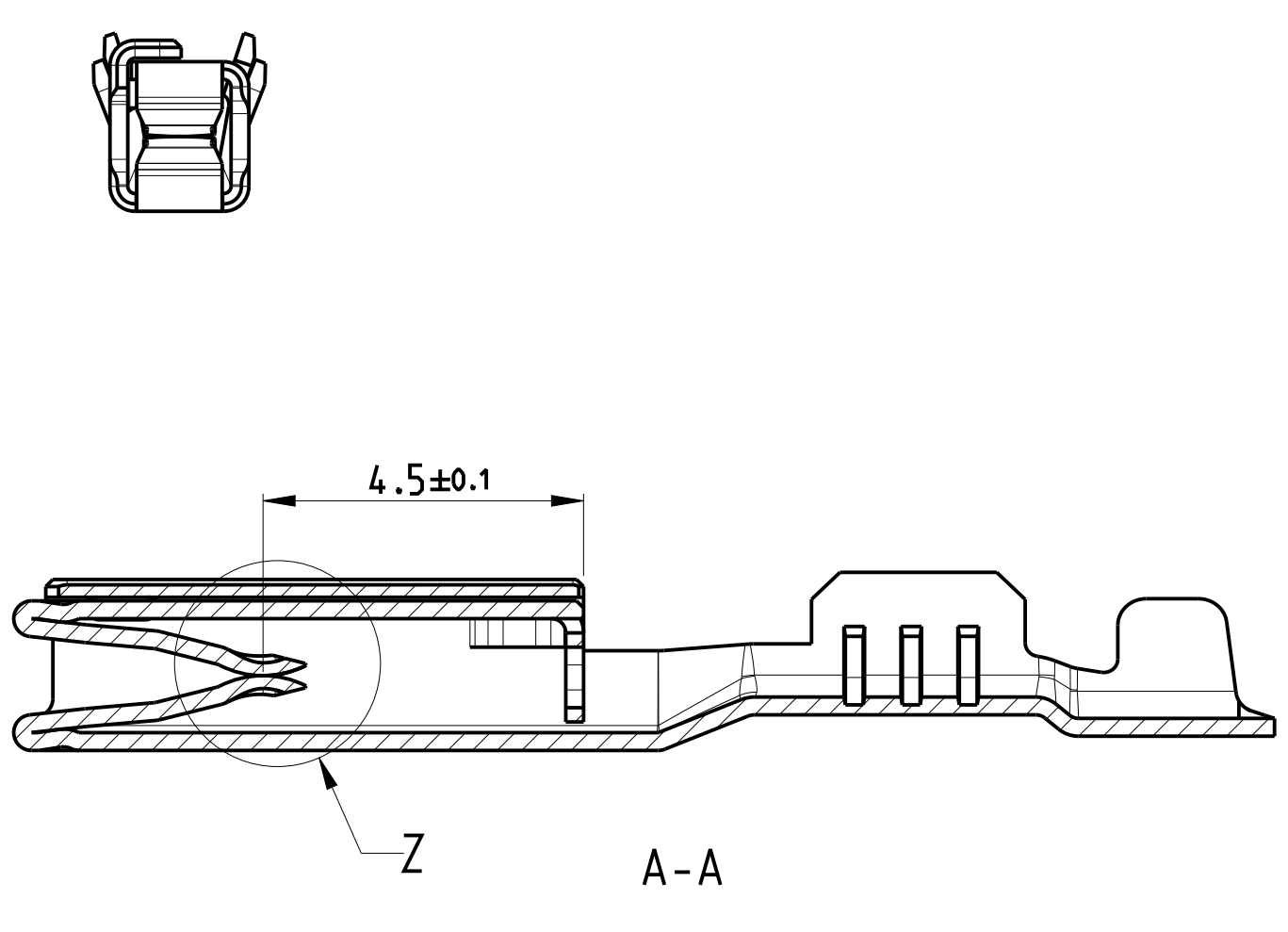


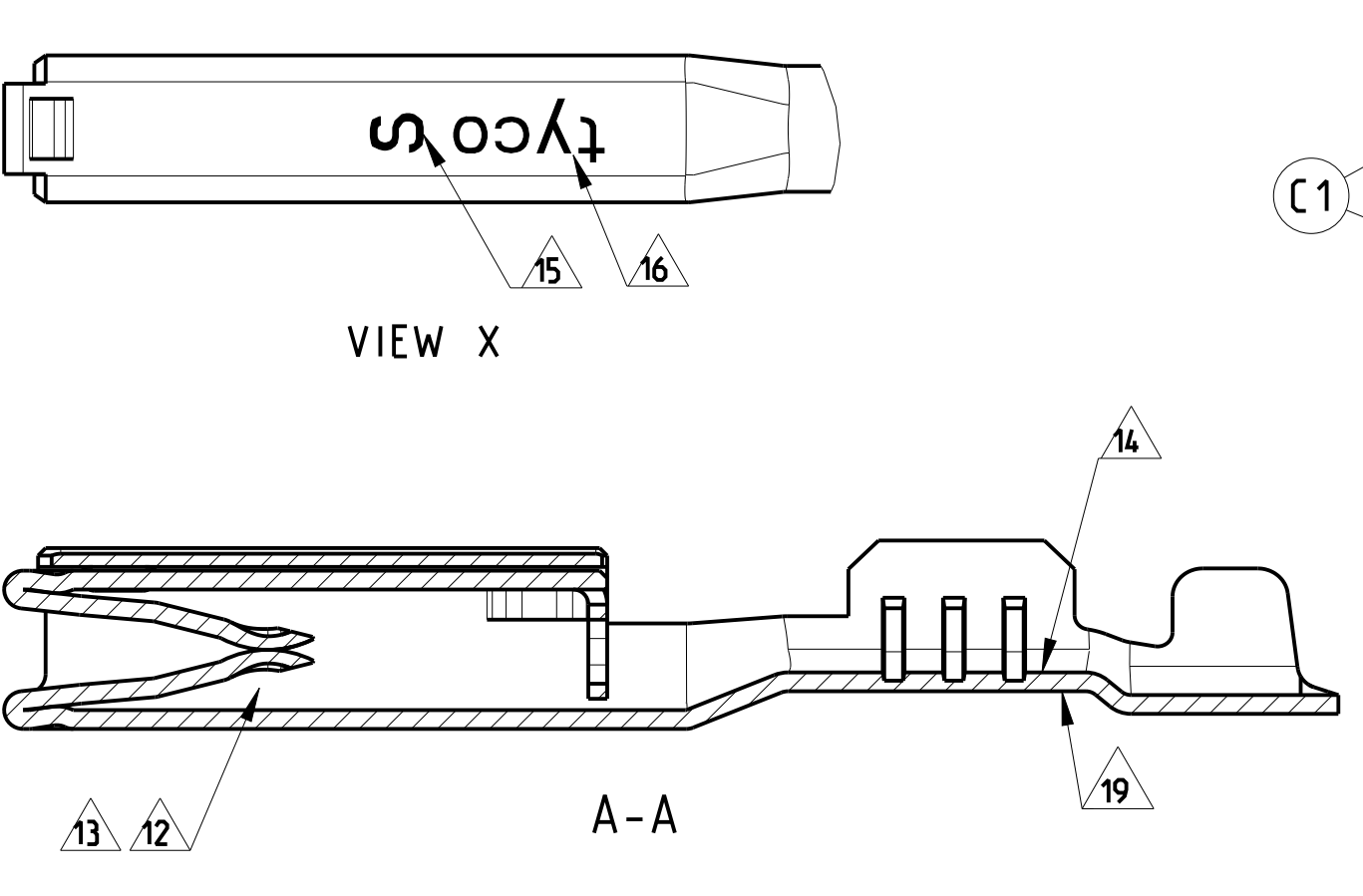
TABLE 1: TERMINAL CRIMP & GRIP REFERENCE TABLE.											
PART NO.	PART-REV.	PLATING SPECIFICATION	WEIGHT	CONDUCTOR WIRE SIZE	DIMENSIONS				CONDUCTOR CRIMP INFO	INSULATION CRIMP INFO	MATERIAL TYPE
					A1	A2	R1	R2			
0-1393364-1	B	GOLD PLATING 	0.22g	0.22	2.11	2.4	0.45	0.6	A	SEE TE Connectivity SPEC 114-13060	CuNi35SiMg DIN 1777
0-1393364-2		GOLD PLATING 		AWG 22	2.11	2.4	0.45	0.6	A		
0-1393367-2	B	SILVER PLATING 	0.22g	0.22	2.11	2.4	0.45	0.6	A		
2-1393367-2 				AWG 22	2.11	2.4	0.45	0.6	A		
0-1393367-1	B	TIN PLATING 	0.22g	0.22	2.11	2.4	0.45	0.6	A		
		AWG 22		2.11	2.4	0.45	0.6	A			
0-1393365-1	B	GOLD PLATING 	0.22g	AWG 20	2.8	3.1	0.6	0.2	B		
0-1393365-2		GOLD PLATING 		0.50	2.8	3.1	0.6	0.2	B		
		SILVER PLATING 		AWG 18	2.8	3.1	0.6	0.2	B		
				0.75	2.8	3.1	0.6	0.2	B		
0-1393366-2	B	SILVER PLATING  	0.22g	AWG 20	2.8	3.1	0.6	0.2	B		
2-1393366-2 				0.50	2.8	3.1	0.6	0.2	B		
				AWG 18	2.8	3.1	0.6	0.2	B		
				0.75	2.8	3.1	0.6	0.2	B		
0-1393366-1	B	TIN PLATING 	0.22g	AWG 20	2.8	3.1	0.6	0.2	B		
				0.50	2.8	3.1	0.6	0.2	B		
				AWG 18	2.8	3.1	0.6	0.2	B		
				0.75	2.8	3.1	0.6	0.2	B		



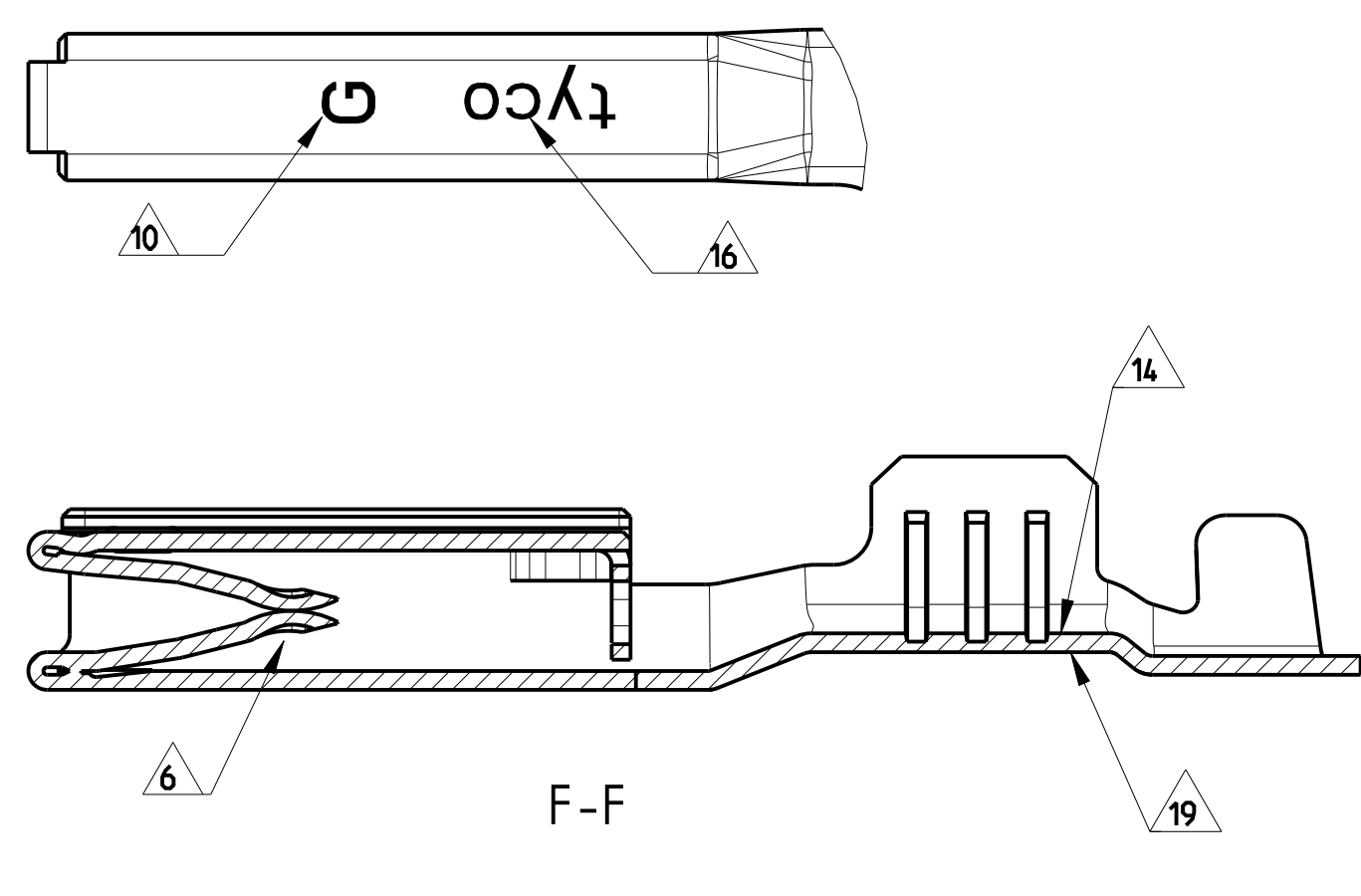
TIN-VERSION ²³



SILVER-VERSION ¹⁴



GOLD-VERSION ¹⁴



REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
C		SEE ECR-14-012287	01SEP2014	SS	GS
C1		ECR-15-010934	23JUL2015	SS	GS
D		REV PER ECO-20-007097	14OCT2020	GTG	WW
D1		REV PER ECO-21-002916	08MAR2021	RGV	WW

NOTES:

- 1 MATERIAL: COPPER ALLOY. MATERIAL THICKNESS 1=0.25±0.01
- 2 MUST BE FREE OF CRACKS AND BURRS THAT AFFECT FUCTIONS.
- 3 WHEN A TIN/GOLD PLATED TERMINAL IS USED ON THE MALE SIDE THEN THE CORRESPONDING PLATING (TIN OR GOLD) MUST BE USED ON THE FEMALE TERMINAL.
- 4 NICKEL UNDERPLATE 0.1µm MIN. UNLESS OTHERWISE NOTED.
- 5 0.2 mm MAX RADIUS PERMISSIBLE ON EDGES AND FILLETS SHOWN AS SHARP FOR STAMPING PARTS.
- 6 GOLD PLATING 0.76 µm MIN. OVER NICKEL 1.8 µm MIN. (CONTACT AREA ONLY).
- 7 LUBRICATION: OPTIMAL
- 8 THE WIDTH OF THE TRANSITION (INDICATED AREA) MAY NOT EXCEED 2.0MM
- 9 TE CONNECTIVITY-CRIMP SPECIFICATION: 114-13060
- 10 "G" MARKING TO IDENTIFY Au VERSION
- 11 GOLD PLATING (≥ 0.38 µm Au) FOR GOLD SHORTING BAR APPLICATIONS VALID FOR 1393364-2 AND 1393365-2 ONLY
- 12 SILVER PLATING 3-5 µm OVER NICKEL 0.5 µm MIN. (CONTACT AREA ONLY)
- 13 TARNISH FOR SILVER VERSION
- 14 TIN PLATING 2-4 µm OVER NICKEL (CRIMP AREA ONLY)
- 15 SILVER MARKING
- 16 ALTERNATE LOGO "TE" OR "I" IS ALLOWED
- 17 OPTIONAL NOTCH DESIGN ALLOWED
- 18 FOR SILVER PLATING: ELECTRICAL PERFORMANCE IS NOT AFFECTED BY GRAY OR BLACK TARNISH ON THE SILVER PLATING SURFACE. ACCEPTABLE SILVER SURFACE CAN INCLUDE GRAY OR BLACK TARNISH.
- 19 TIN PLATING 0.6 µm MIN. OVER NICKEL (CRIMP AREA ONLY)
- 20 SILVER PLATING (≥ 0.5 µm Ag) FOR SILVER SHORTING BAR APPLICATIONS. VALID FOR 1393364-2 AND 1393365-2 ONLY.
- 21 OEM REQUIRED PART NUMBER FOR TRACEABILITY. THIS PART NUMBER IS SAME AS P/N 0-1393367-2.
- 22 OEM REQUIRED PART NUMBER FOR TRACEABILITY. THIS PART NUMBER IS SAME AS P/N 0-1393366-2.
- 23 PRE-PLATED TIN 2-4 µm ALL OVER.

VIEW SHOWING ACCESS AREA FOR POGO PIN

DIMENSIONS OF POGO PIN

SURFACE:

Au > = 1 µm 170-200HV

SPRING LOAD IN WORKING POSITION = 1.5N

REELING DIRECTIONS FOR REFERENCE ONLY

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

1-PLC	±0.1
2-PLC	±0.1
3-PLC	±0.1
4-PLC	±0.1
5-PLC	±0.1
6-PLC	±0.1
7-PLC	±0.1
8-PLC	±0.1
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96-PLC	±0.1
97-PLC	±0.1
98-PLC	±0.1
99-PLC	±0.1
100-PLC	±0.1

MATERIAL

-

DWN

B. VAN SEBROECK

CHK

G. STEINBACH

APVD

G. NUMBER

PRODUCT SPEC

114-13060

WEIGHT

SEE TABLE

CUSTOMER DRAWING

NAME

GET FEMALE TERMINAL
GET BUCHSEN KONTAKT

SIZE

114-13060

CAGE CODE

114-13060

DRAWING NO

114-13060

REVISION

01

SCALE

10:1

SHEET

1

OF

1

REV

01

4805 (3/13)

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