

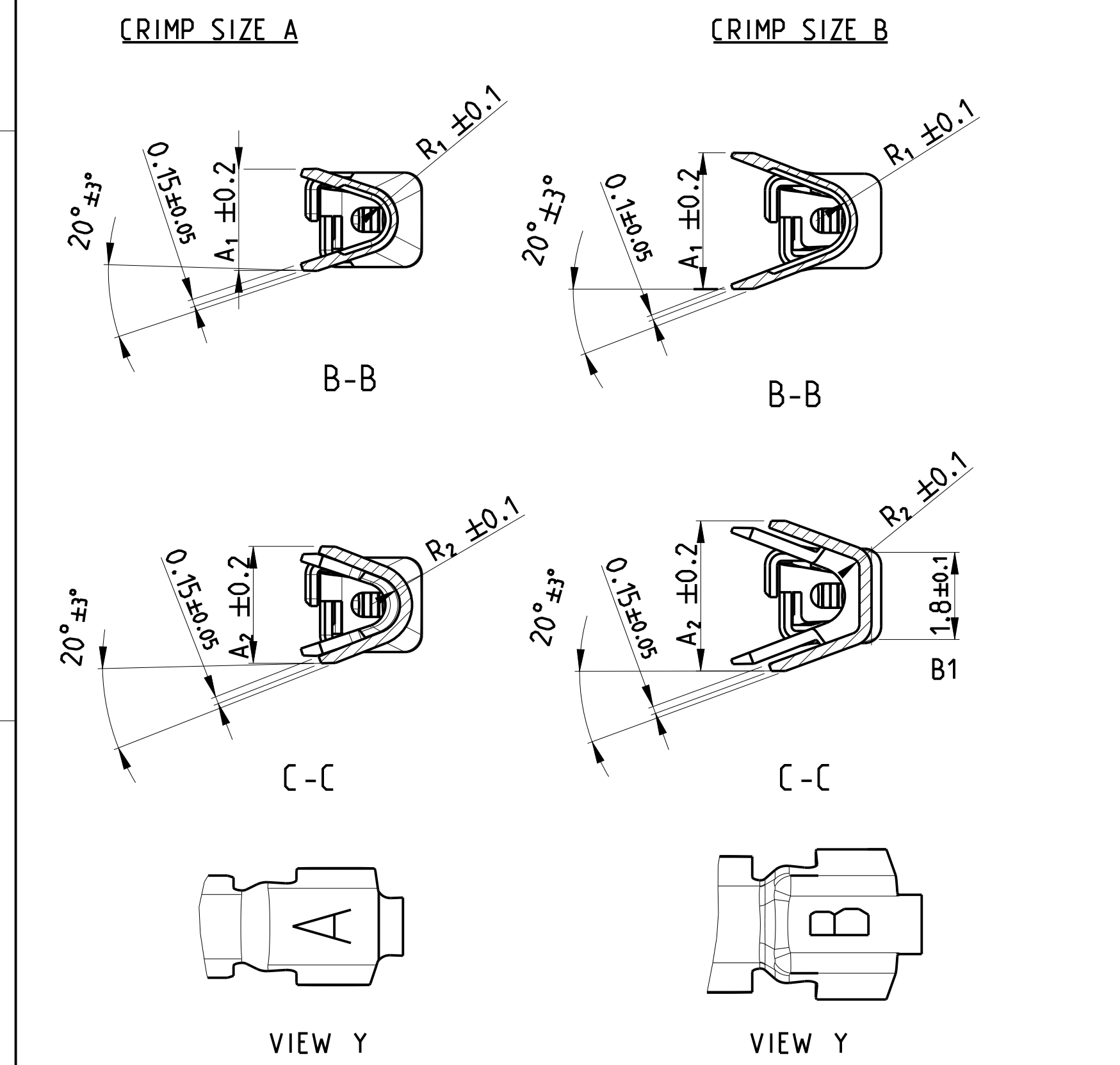
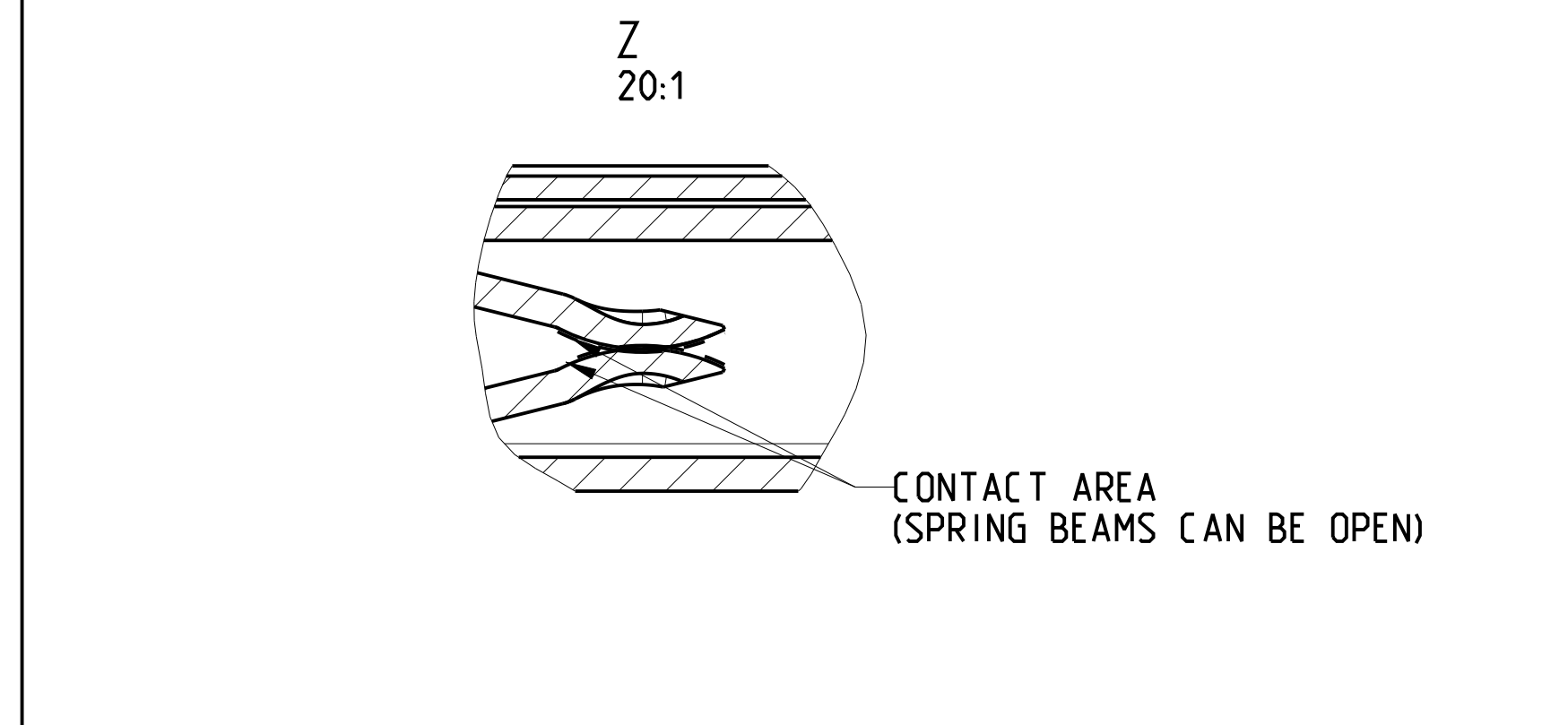
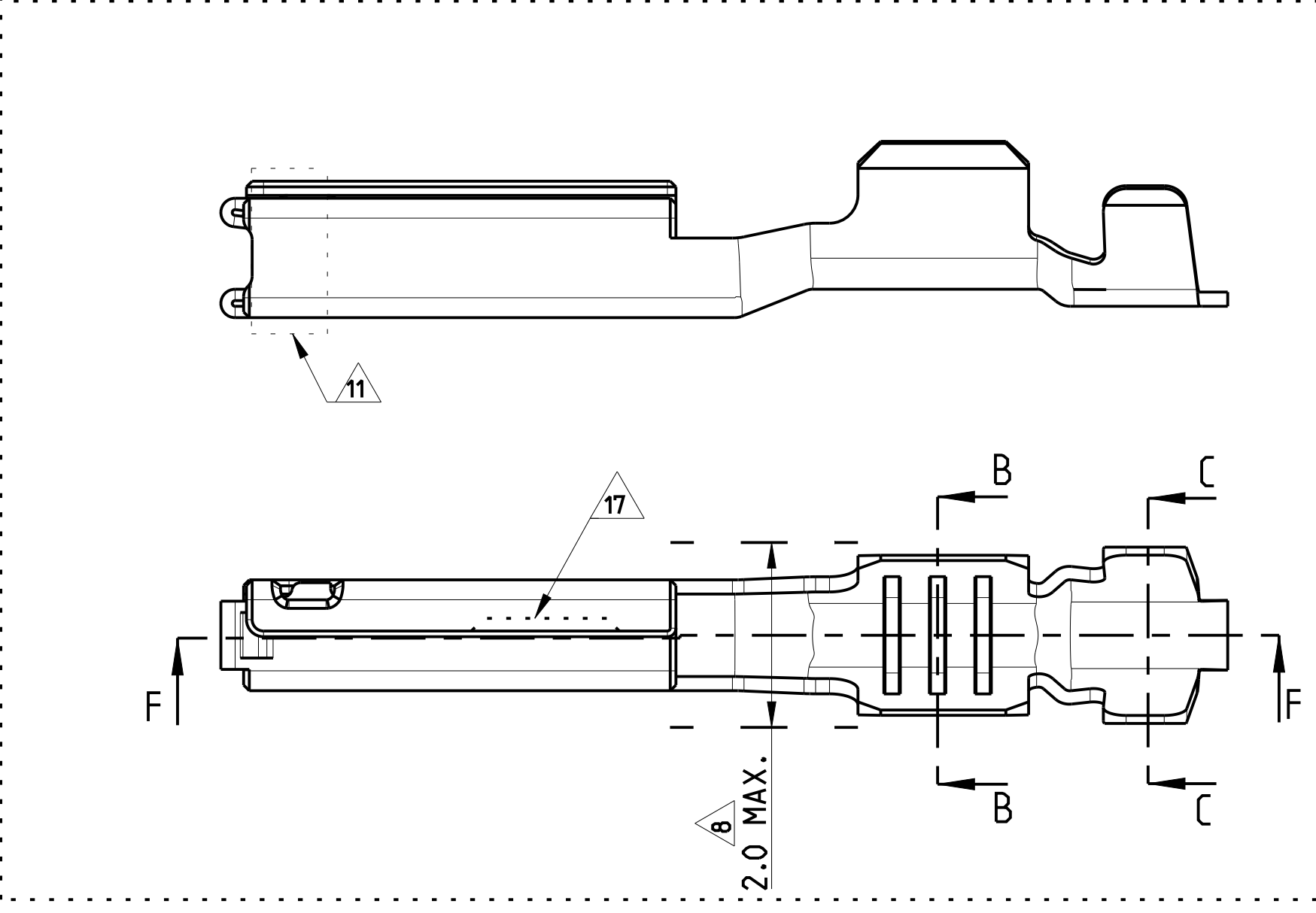
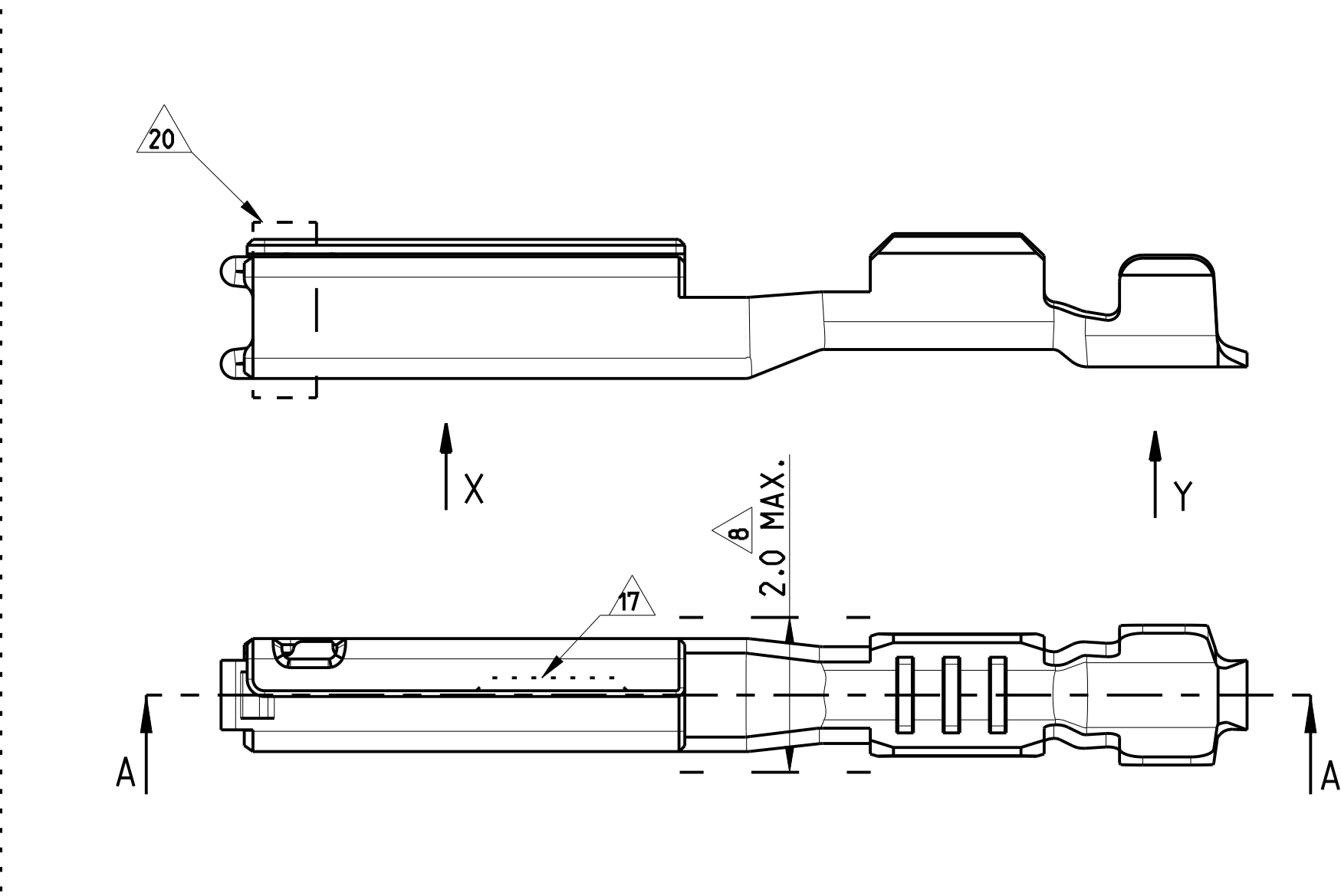
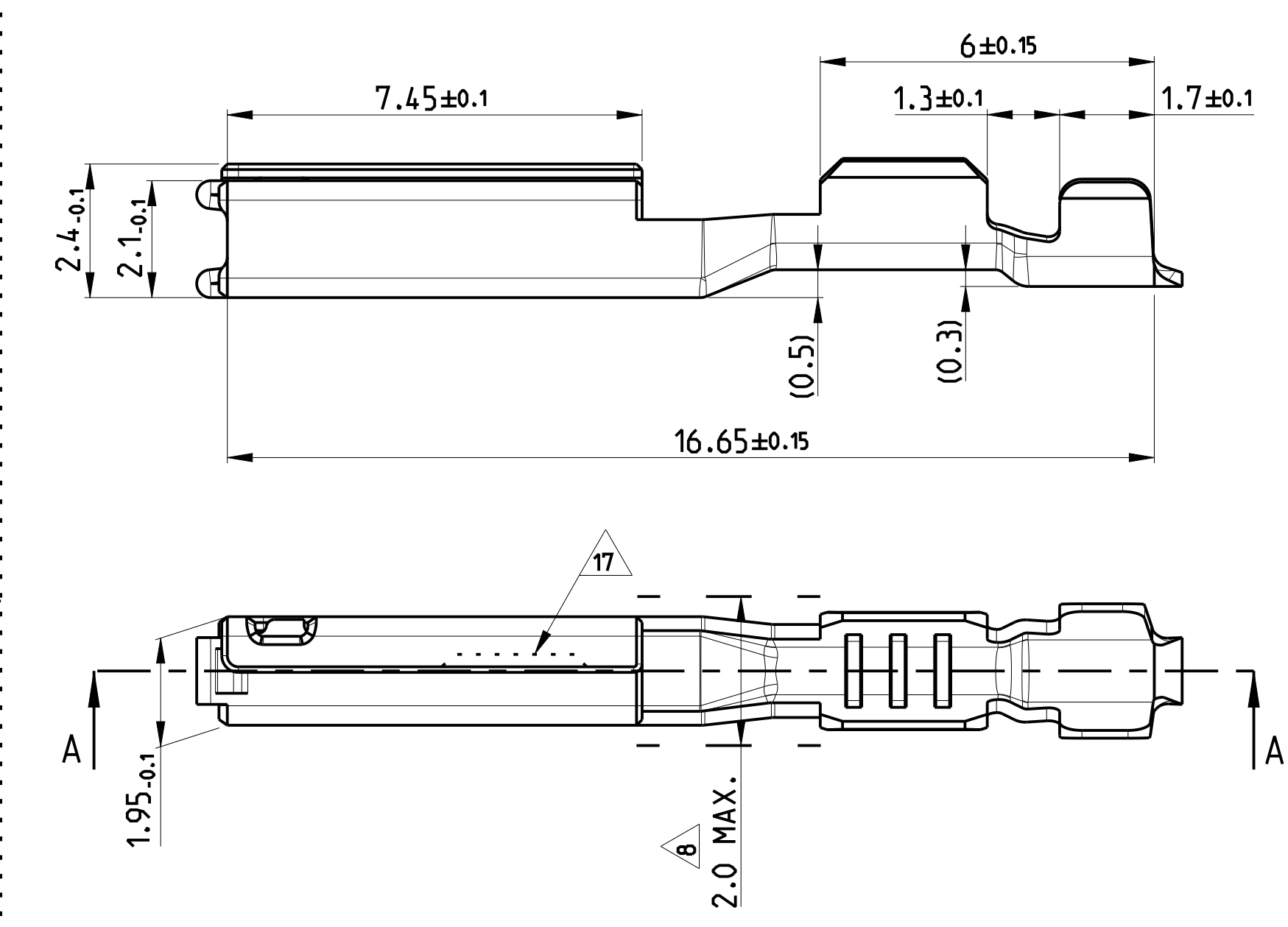
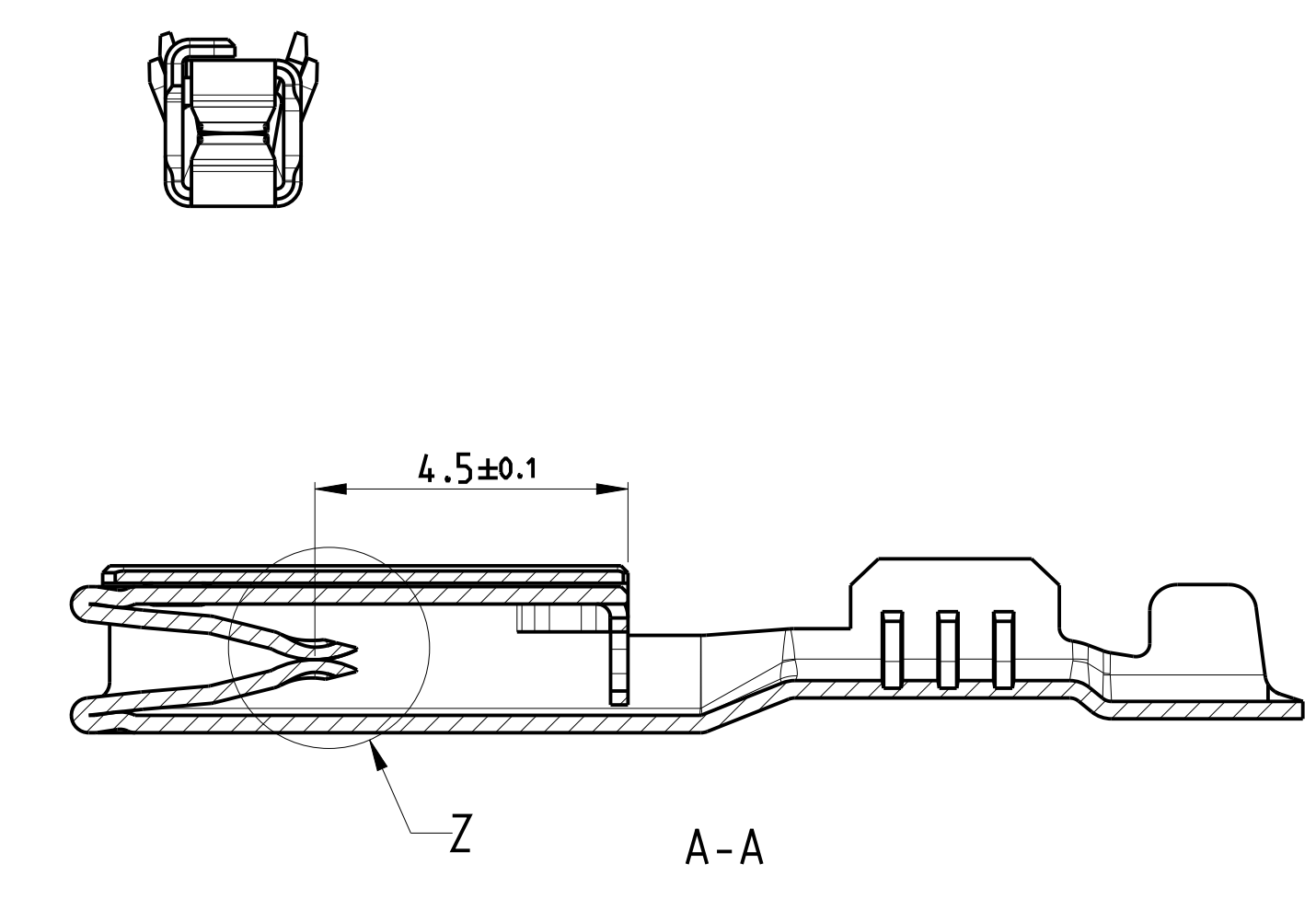


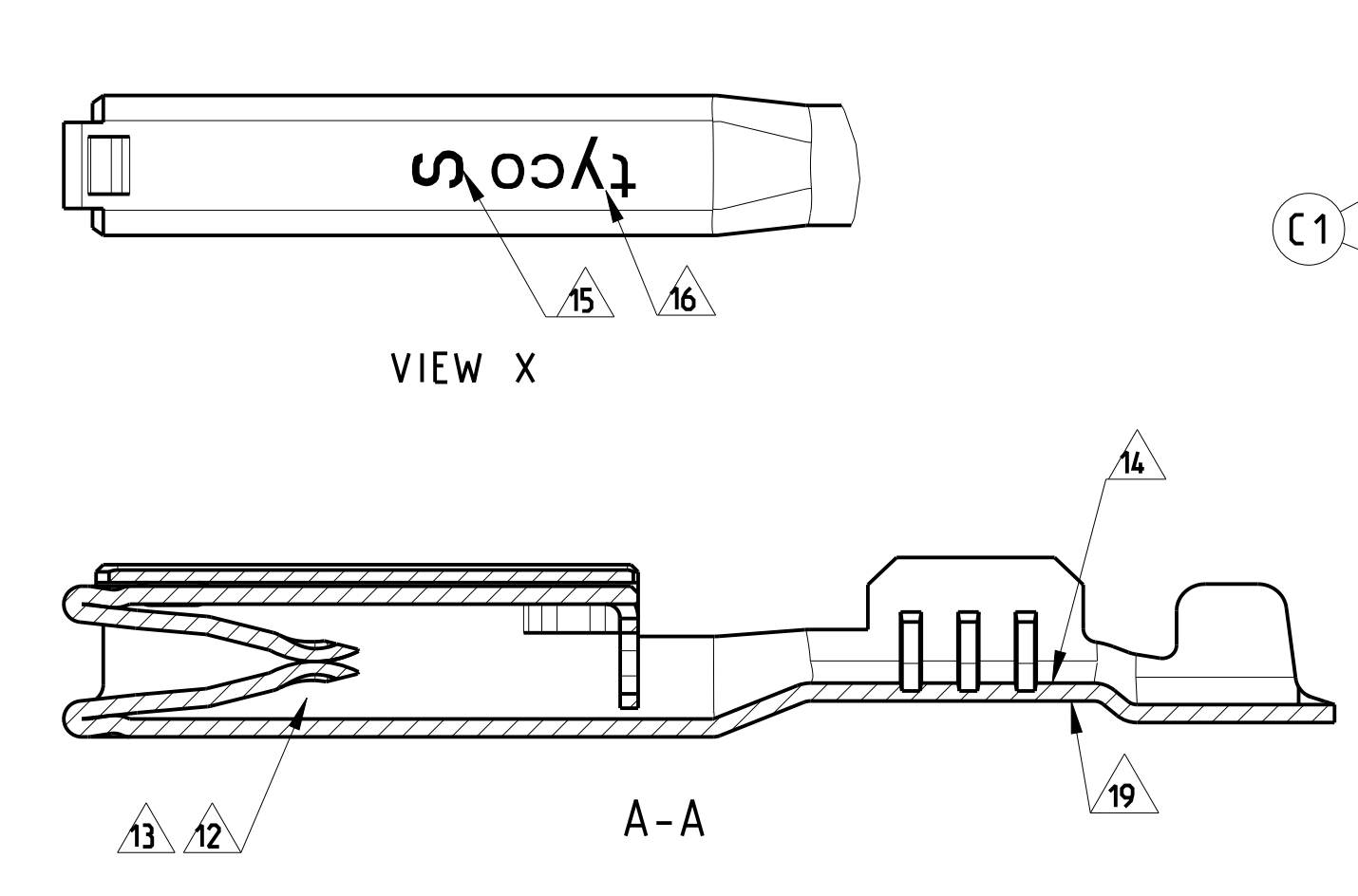
TABLE 1: TERMINAL CRIMP & GRIP REFERENCE TABLE.											
PART NO.	PART-REV.	PLATING SPECIFICATION	WEIGHT	CONDUCTOR WIRE SIZE	DIMENSIONS				CONDUCTOR CRIMP INFO	INSULATION CRIMP INFO	MATERIAL TYPE
					A1	A2	R1	R2			
0-1393364-1	B	GOLD PLATING 	0.22g	0.22	2.11	2.4	0.45	0.6	A	SEE TE Connectivity SPEC 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 		AWG 18	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 				AWG 18	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		
				AWG 18	2.8	3.1	0.6	0.2	B		



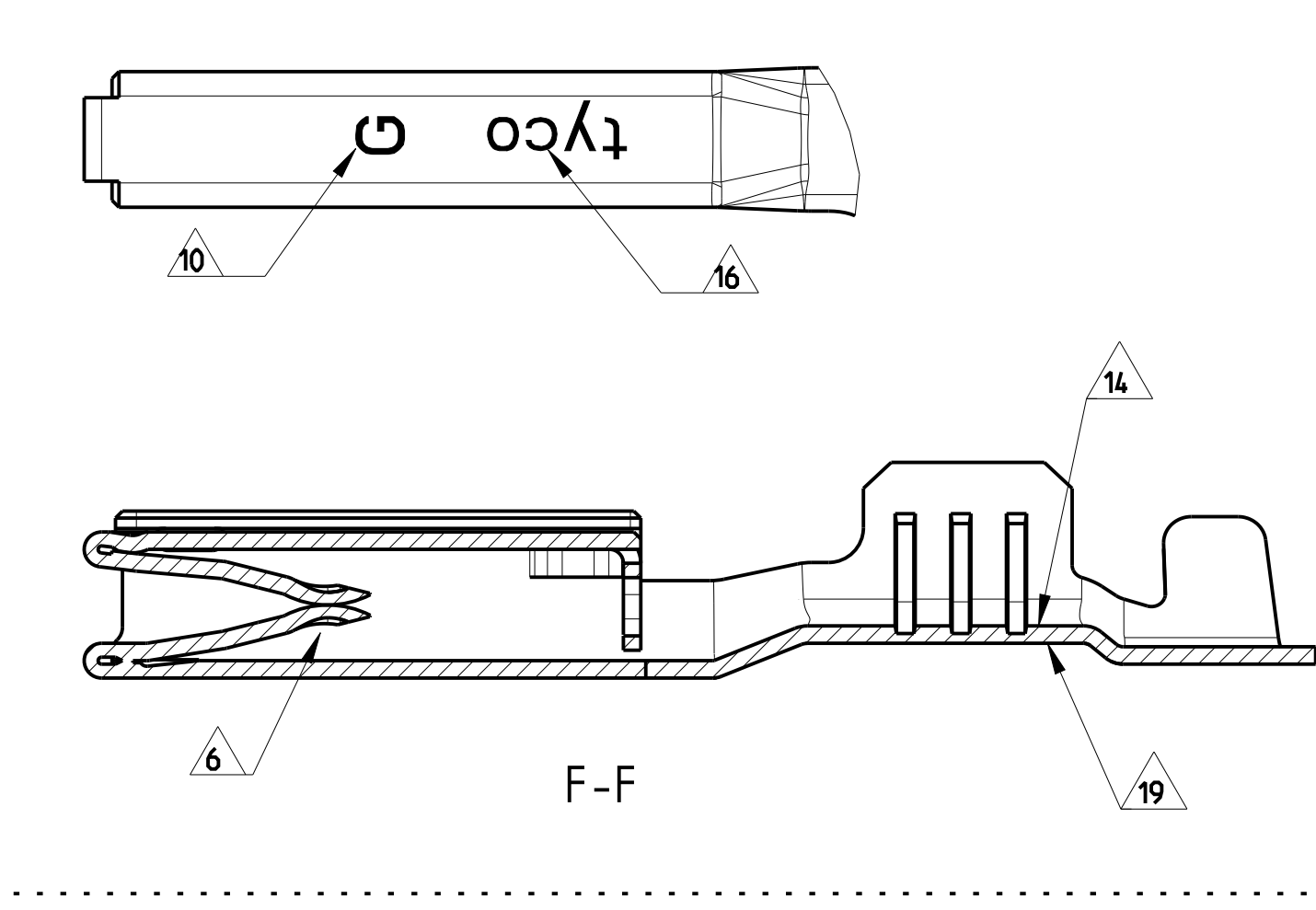
TIN-VERSION ²³



SILVER-VERSION ¹⁴



GOLD-VERSION ¹⁰



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

NOTES:

- MATERIAL: COPPER ALLOY. MATERIAL THICKNESS 1=0.25±0.01
- MUST BE FREE OF CRACKS AND BURRS THAT AFFECT FUCTIONS.
- 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.
- NICKEL UNDERPLATE 0.1µm MIN. UNLESS OTHERWISE NOTED.
- 0.2 mm MAX RADIUS PERMISSIBLE ON EDGES AND FILLETS SHOWN AS SHARP FOR STAMPING PARTS.
- GOLD PLATING 0.76 µm MIN. OVER NICKEL 1.8 µm MIN. (CONTACT AREA ONLY).
- LUBRICATION: OPTIMAL
- THE WIDTH OF THE TRANSITION (INDICATED AREA) MAY NOT EXCEED 2.0MM
- TE CONNECTIVITY-CRIMP SPECIFICATION: 114-13060
- "G" MARKING TO IDENTIFY Au VERSION
- GOLD PLATING (≈ 0.38 µm Au) FOR GOLD SHORTING BAR APPLICATIONS VALID FOR 1393364-2 AND 1393365-2 ONLY
- SILVER PLATING 3-5 µm OVER NICKEL 0.5 µm MIN. (CONTACT AREA ONLY)
- TARNISH FOR SILVER VERSION
- TIN PLATING 2-4 µm OVER NICKEL (CRIMP AREA ONLY)
- SILVER MARKING
- ALTERNATE LOGO "TE" OR "I" IS ALLOWED
- OPTIONAL NOTCH DESIGN ALLOWED
- 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.
- TIN PLATING 0.6 µm MIN. OVER NICKEL (CRIMP AREA ONLY)
- SILVER PLATING (≈ 0.5 µm Ag) FOR SILVER SHORTING BAR APPLICATIONS. VALID FOR 1393364-2 AND 1393365-2 ONLY.
- DEM REQUIRED PART NUMBER FOR TRACEABILITY. THIS PART NUMBER IS SAME AS P/N 0-1393367-2.
- DEM REQUIRED PART NUMBER FOR TRACEABILITY. THIS PART NUMBER IS SAME AS P/N 0-1393366-2.
- PRE-PLATED TIN 2-4 µm ALL OVER.

VIEW SHOWING ACCESS AREA FOR POGO PIN

DIMENSIONS OF POGO PIN

SURFACE:
Au> = 1µm 170-200HV

SPRING LOAD IN WORKING POSITION = 1.5N

REELING DIRECTIONS FOR REFERENCE ONLY

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: B. VAN SEBROECK		OSFEB01	
DIMENSIONS: mm		CHK: G. STEINBACH		OSFEB01	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		G. NUMBER		OSFEB01	
1-PLC		PRODUCT SPEC		NAME	
2-PLC		APPLICATION SPEC		GET FEMALE TERMINAL	
3-PLC		114-13060		GET BUCHSEN KONTAKT	
4-PLC		WEIGHT		SIZE	
ANGLES		SEE TABLE		CAGE CODE	
FINISH		CUSTOMER DRAWING		DRAWING NO	
		SCALE		10:1	
		SHEET		1 OF 1	
		REV		01	