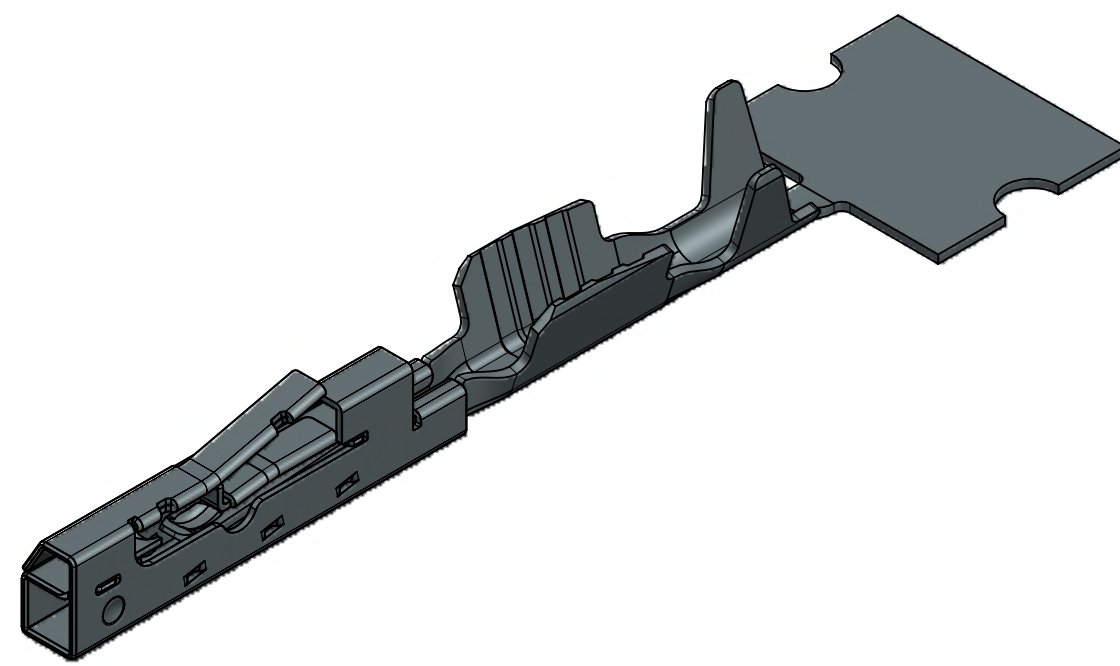
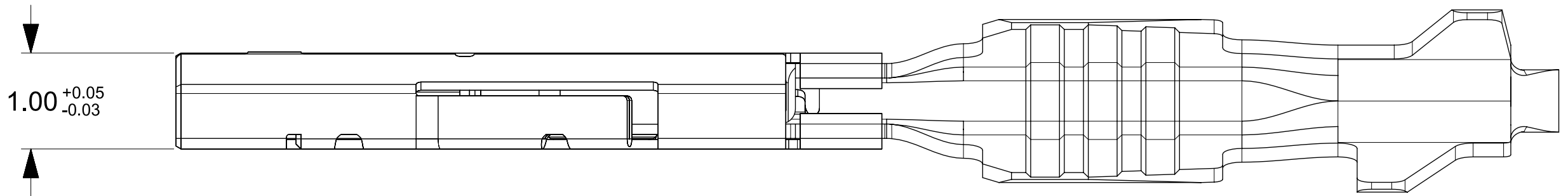
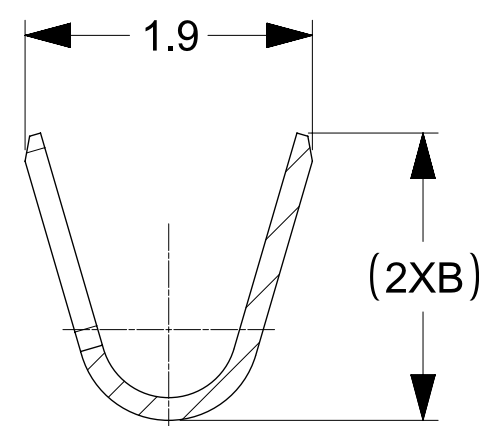


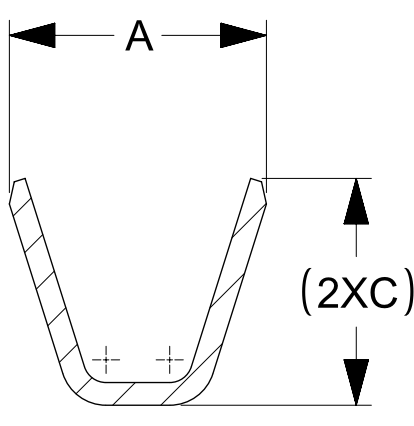
TABLE 1												
Part Number	DESCRIPTION	STATUS	Marking Type	Top Layer Plating Type	Grip Code	Wire Insulation OD - mm	Wire Size - mm ²	Pay Off Direction	Dimensions - mm			
			LTG	Sn	L	1.20-1.30	0.35	D	Dim A ± 0.12	Dim B	Dim C ± 0.10	Dim H
									1.70	1.9	1.50	0.17
									1.60	1.8	1.25	0.17
2000963101	TAK50 STANDARD UNSEALED TERMINAL	ACTIVE	STG	Sn	L	1.20-1.30	0.35	B	1.70	1.9	1.50	0.17
2000963201			LTG						1.60	1.8	1.25	0.17
2000963161			STG						1.70	1.9	1.50	0.17
2000963261			STG						1.60	1.8	1.25	0.17



SCALE 10:1



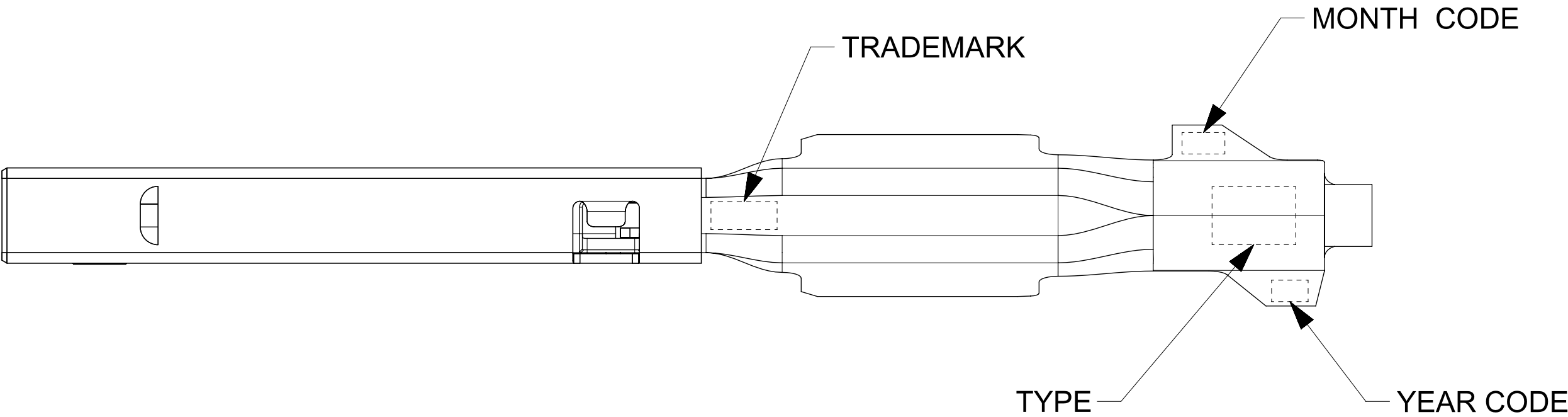
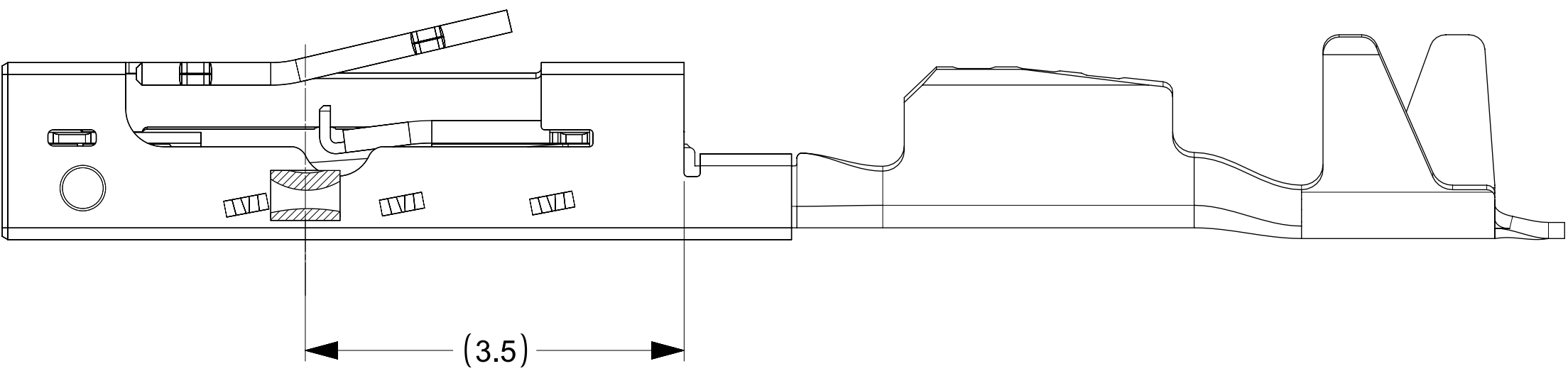
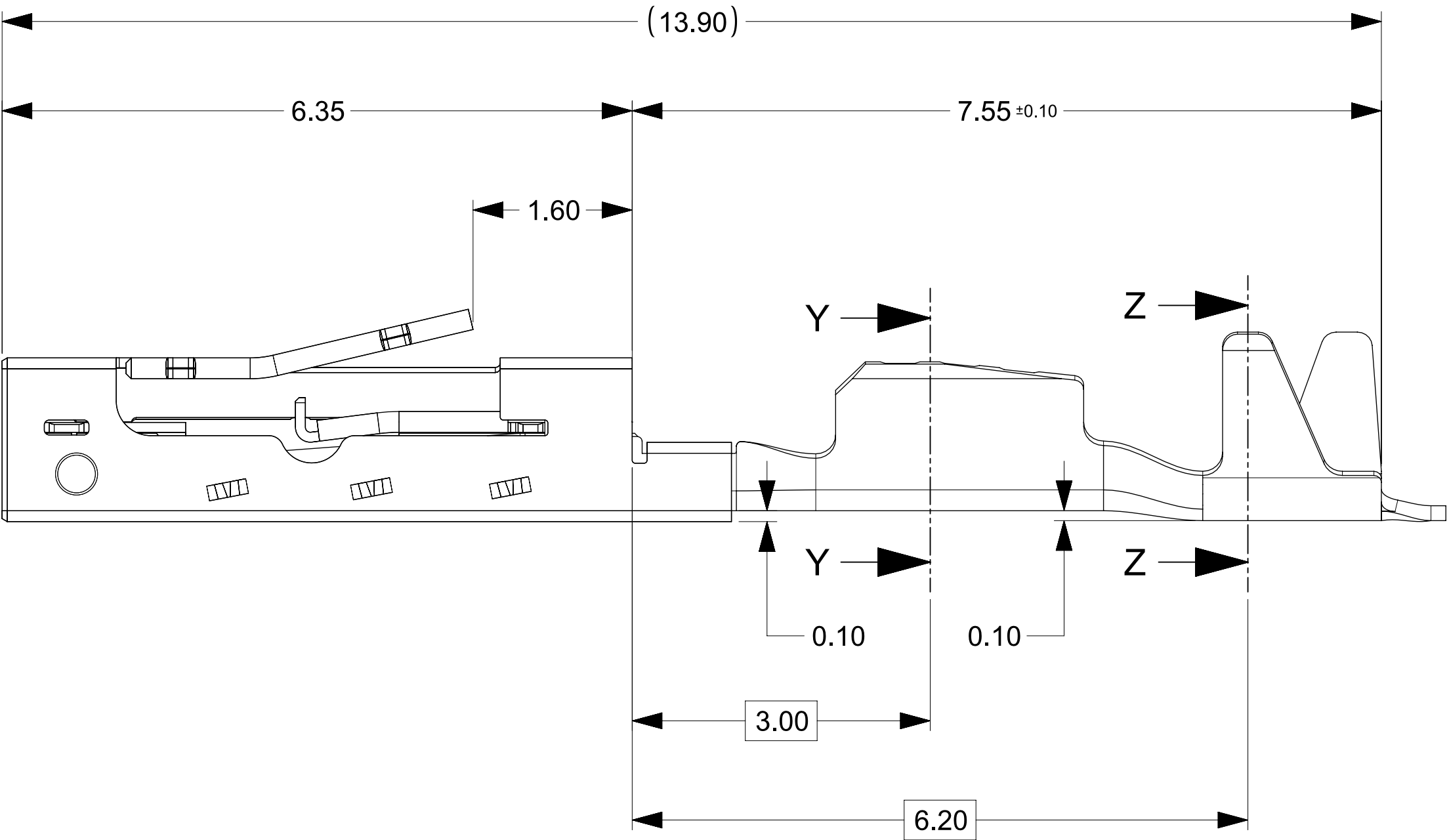
SECTION Z-Z



SECTION Y-Y

NOTES: (UNLESS OTHERWISE SPECIFIED)

- MATERIAL:
 - BODY: COPPER ALLOY
 - SLEEVE: STAINLESS STEEL
- PLATING: SEE TABLE 1
- PACKAGING SPEC: 313025040
- CRIMPING SPEC: 2000960001
- PRODUCT SPEC: 2000960000
- PROBING THE CONTACT INTERFACE OF THE TERMINAL OR AT ANY POINT ON THE TERMINAL BEAM IS NOT PERMITTED
- MINIMUM REQUIREMENT FOR THE ELECTRICAL CONDUCTIVITY OF Cu ALLOY IS 5.8 MS/m (10%IACS) @ 20°C



FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
	DIMENSION UNITS		SCALE		CURRENT REV DESC: 2000963003										
	mm		20:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)		molex												
	ANGULAR TOL ± 1°														
	4 PLACES ± 0.01000		MOLEX TAK50_WR_TERM_RCPT UNSEALED												
	3 PLACES ± 0.0150														
	2 PLACES ± 0.050		PRODUCT CUSTOMER DRAWING												
	1 PLACE ± 0.10														
	0 PLACES ± 0.20		DOCUMENT NUMBER DOC TYPE DOC PART REVISION												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS															
DIVISIONAL SYMBOLS		STATUS: Production		DRWN: Vishal Gopal Gunagi		2025-12-15		2000960004		PSD		000		A4	
		CHK'D: Jagadeesh Patil		2026-01-28		2026-01-28		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
		APPR: M Prashanth Nagaraj		THIRD ANGLE PROJECTION		DRAWING		SERIES		SEE TABLE		GENERAL MARKET		1 OF 1	
						A1-SIZE		200096							