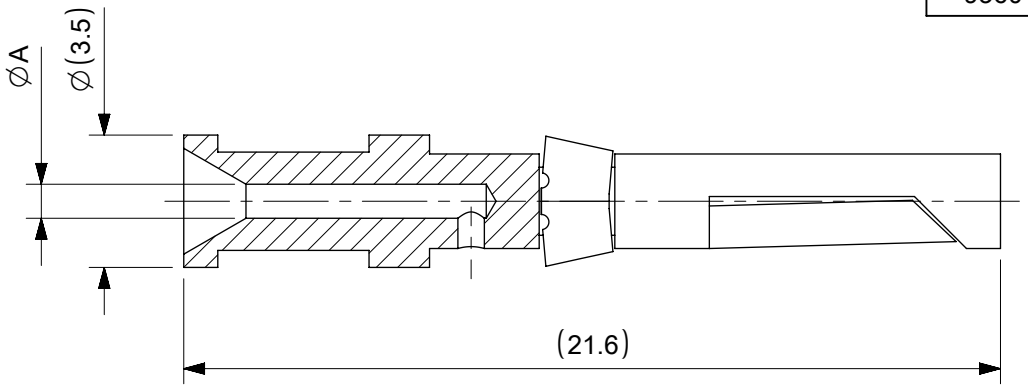
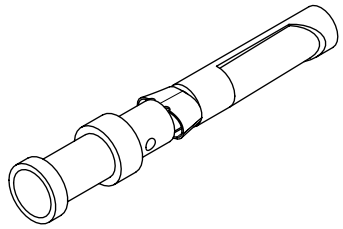
MATERIAL NO.	CATALOG NO.	FINISH	ØA [mm]	WIRE [mm²]	AWG	Stripping length [mm]	Molex Hand Crimp Tool
936010039	7100.4201.0	SILVER PLATED	0.9	0.14-0.37	26-22	8	936050073 8500.7925.0 OR 936050076 8500.7930.0
936010041	7100.4202.0		1.1	0.5	20		
936010043	7100.4203.0		1.3	0.75	18		
936010045	7100.4204.0		1.45	1.0	17		
936010047	7100.4205.0		1.75	1.5	16		
936010049	7100.4206.0		2.25	2.5	14	6	
936010040	7100.4201.1	GOLD PLATED	0.9	0.14-0.37	26-22	8	OR 936050065 8500.6251.0
936010042	7100.4202.1		1.1	0.5	20		
936010044	7100.4203.1		1.3	0.75	18		
936010046	7100.4204.1		1.45	1.0	17		
936010048	7100.4205.1		1.75	1.5	16		
936010050	7100.4206.1		2.25	2.5	14	6	





SCALE 5:2

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	5:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± °
4 PLACES	±
3 PLACES	±
2 PLACES	±
1 PLACE	±
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: UPDATED AWG VALUES FOR P/N 936010046 & 936010045 IN THE TABLE

EC NO: 865642

DRWN:	SANATK1	2026/09/16
CHK'D:	VBASUTHKARP	2026/09/16
APPR:	MARCIM6	2026/09/16

INITIAL REVISION:

DRWN:	AKHEMIRI	2018/07/04
APPR:	AMELZI	2018/09/12

molex

10A FEMALE TURNED CRIMP CONTACTS

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
936010039	PSD	000	A1

FIRST ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A4-SIZE	93601	SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2026/09/16 10:57:26

FORMAT: master-tb-prod-A4
REVISION: J1
DATE: 2021/05/01