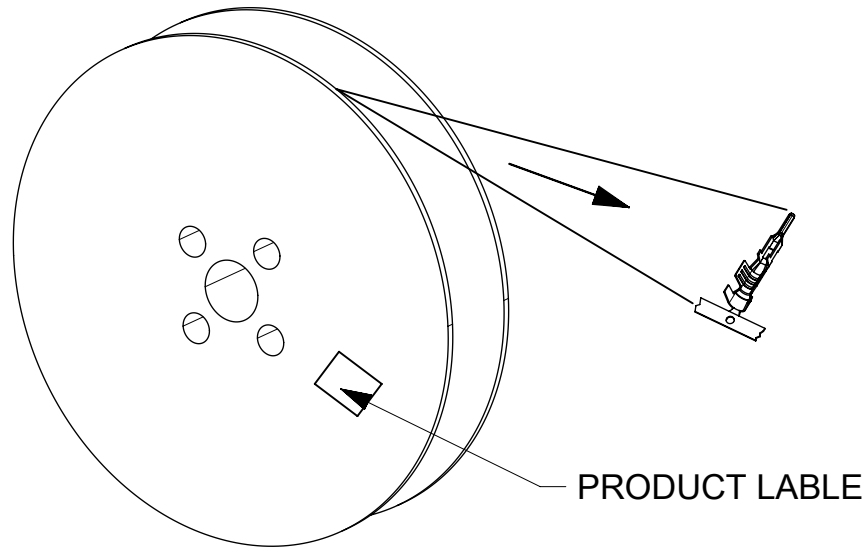
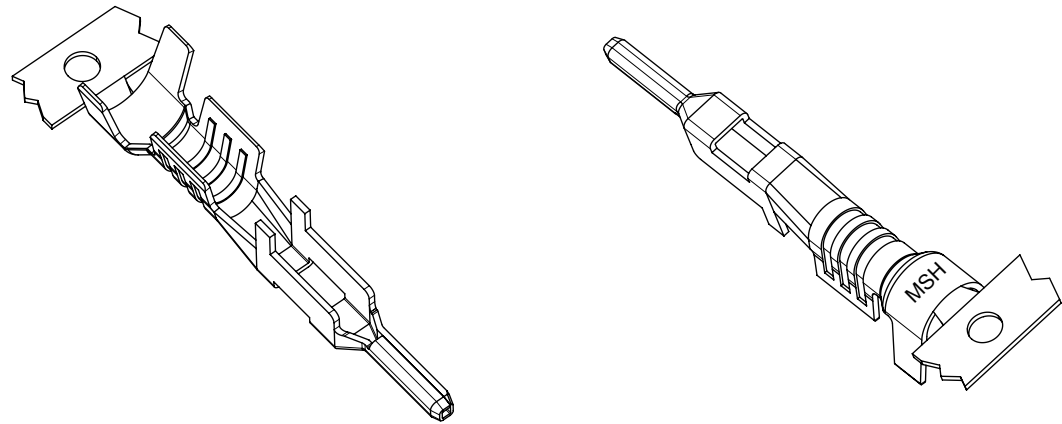
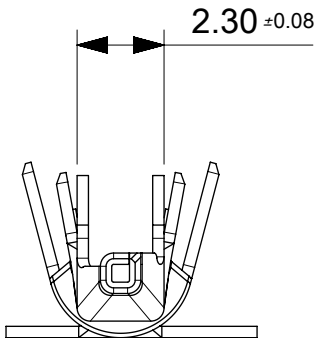
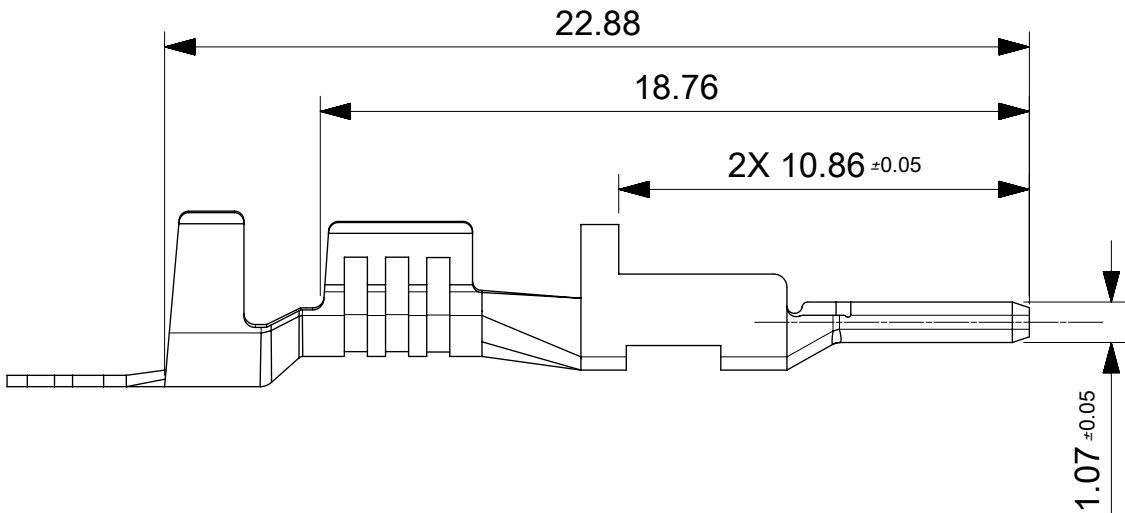
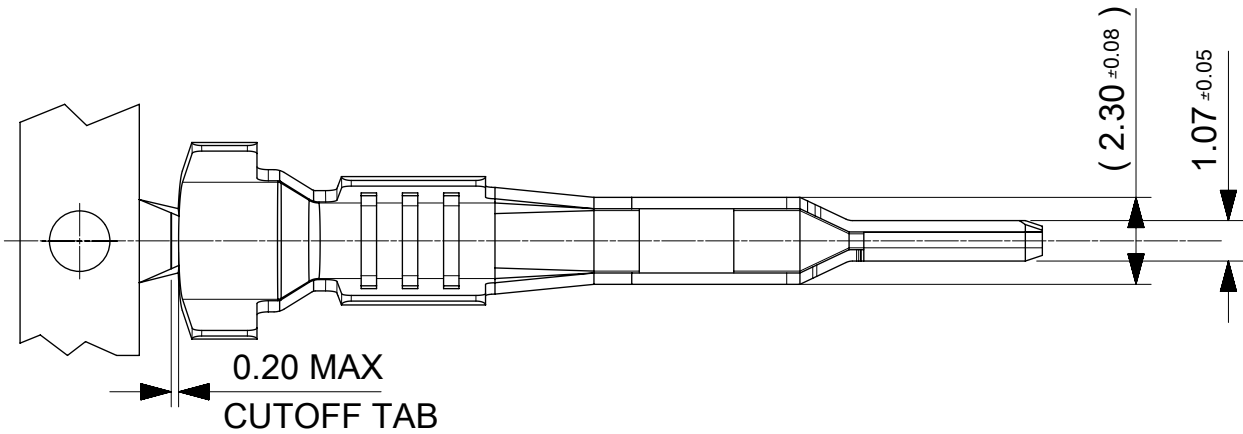


10	9	8	7	6	5	4	3	2	1
WIRE GAUGE	PART NO.	PLATING OPTION							
12AWG	105417-0333	HOT DIP TIN PREPLATE-OVERALL 1.0μm(40μ") MIN							
14/16AWG	105417-0334								
12AWG	105418-0313	15u" GOLD 0.35μm(15μ") GOLD CONTACT AREA, 1.5μm(60μ")-2.5μm(100μ") MATTE TIN, OVER 1.25μm(50μ")-2.5μm(100μ") NICKEL OVERALL							
14/16AWG	105418-0314								
12AWG	105418-1313	30u" GOLD 0.70μm(30μ") GOLD CONTACT AREA, 1.5μm(60μ")-2.5μm(100μ") MATTE TIN, OVER 1.25μm(50μ")-2.5μm(100μ") NICKEL OVERALL							
14/16AWG	105418-1314								



FINISH PART UNWIND DIRECTION

- NOTES:
1. MATERIAL: HIGH CONDUCTIVITY COPPER ALLOY.
 2. FINISH: SEE CHART.
 3. PRODUCT SPECIFICATION: PS-76823-100.
 4. PACKAGING SPECIFICATION: REEL PER 1054170100.
 5. TERMINAL USED WITH MOLEX SERIES RECEPTACLE:105411 AND MATED WITH 76823/172063 FEMALE TERMINALS

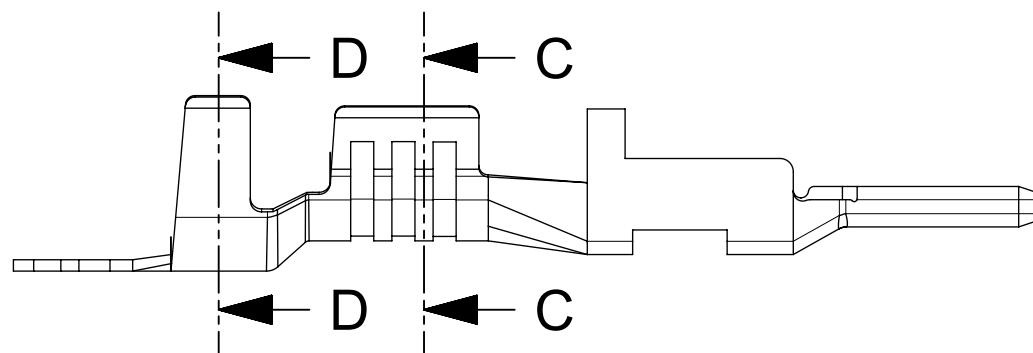
PENDING APPROVAL

3. PRODUCT SPECIFICATION: PS-76823-100.			
4. PACKAGING SPECIFICATION: REEL PER 1054170100.			
5. TERMINAL USED WITH MOLEX SERIES RECEPTACLE:105411 AND MATED WITH 76823/172063 FEMALE TERMINALS			
DOCUMENT STATUS			
RQ			
RELEASE DATE			

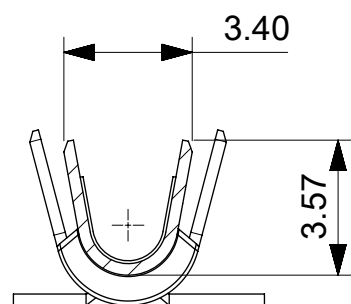
SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
	DIMENSION UNITS	SCALE			
	 = 0	mm			
	 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			
	 = 0				
	 = 0	ANGULAR TOL ± 0.5 °			
	 = 0	4 PLACES ±			
	 = 0	3 PLACES ±			
	 = 0	2 PLACES ± 0.25			
	 = 0	1 PLACE ± 0.35			
 = 0	0 PLACES ±				
 = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				
 = 0	THIRD ANGLE PROJECTION	DRAWING	SERIES		
				A3-SIZE	105417

CURRENT REV DESC:			
EC NO: 610353			
DRWN: YTIAN30 2018/12/18			
CHK'D:			
APPR:			
INITIAL REVISION:			
DRWN: YXZHENG 2016/12/15			
APPR: YXZHENG 2018/08/06			

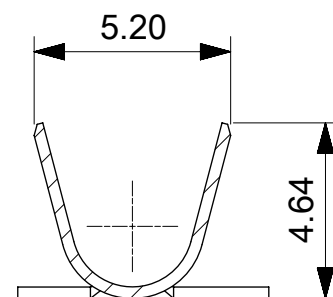
		MALE TML FOR MEGA-FIT 14/16AWG AND 12AWG WIRE			
		PRODUCT CUSTOMER DRAWING			
DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
1054170100		PSD	000	B	
MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
		GENERAL MARKET		1 OF 2	



14/16 AWG WIRE STYLES

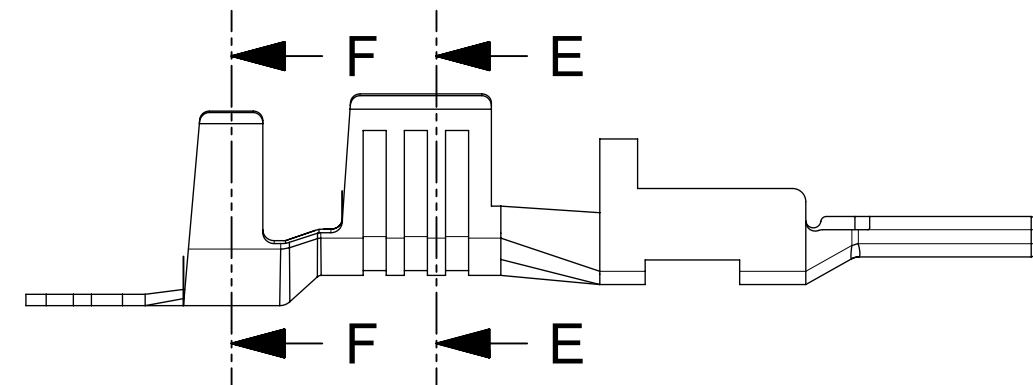


SECTION C-C

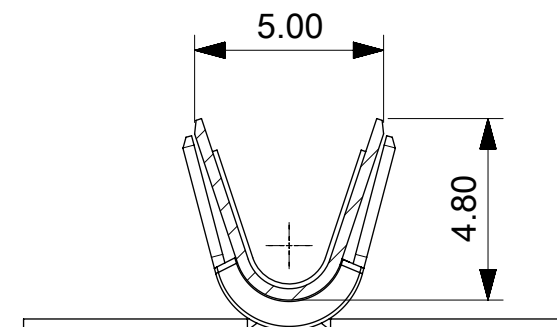


SECTION D-D

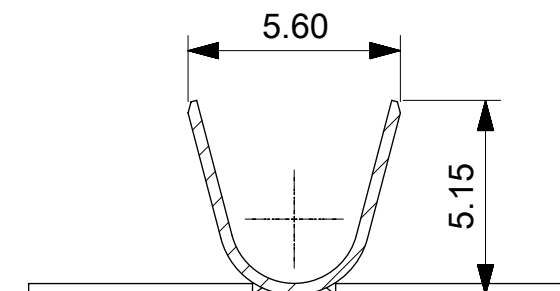
CONDUCTOR AND INSULATION 14/16 AWG WIRE STYLES



12 AWG WIRE STYLES

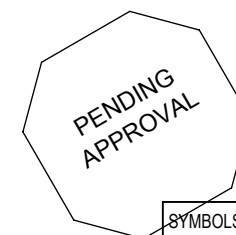


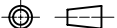
SECTION E-E



SECTION F-F

CONDUCTOR AND INSULATION 12 AWG WIRE STYLES



SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
	= 0	DIMENSION UNITS	SCALE	CURRENT REV DESC:				molex			
		= 0	mm								
	= 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 610353 DRWN: YTIAN30 CHK'D: APPR:							
	= 0	ANGULAR TOL ± 0.5 °									
	= 0	4 PLACES	±	2018/12/18				PRODUCT CUSTOMER DRAWING			
	= 0	3 PLACES	±								
	= 0	2 PLACES	± 0.25	INITIAL REVISION:							
	= 0	1 PLACE	± 0.35					2016/12/15 2018/08/06			
	= 0	0 PLACES	±	APPR: YXZHENG							
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						THIRD ANGLE PROJECTION		DRAWING	SERIES
						A3-SIZE	105417	GENERAL MARKET		2 OF 2	

DOCUMENT STATUS	RQ	RELEASE DATE	
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