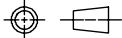
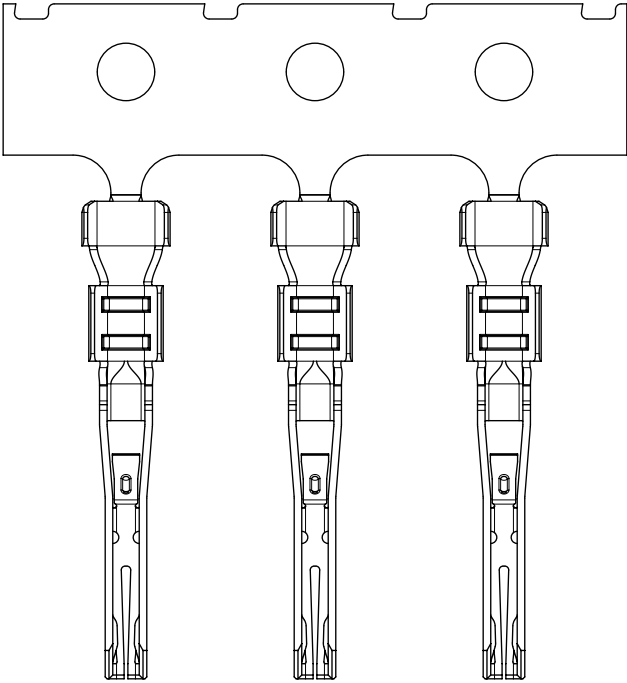
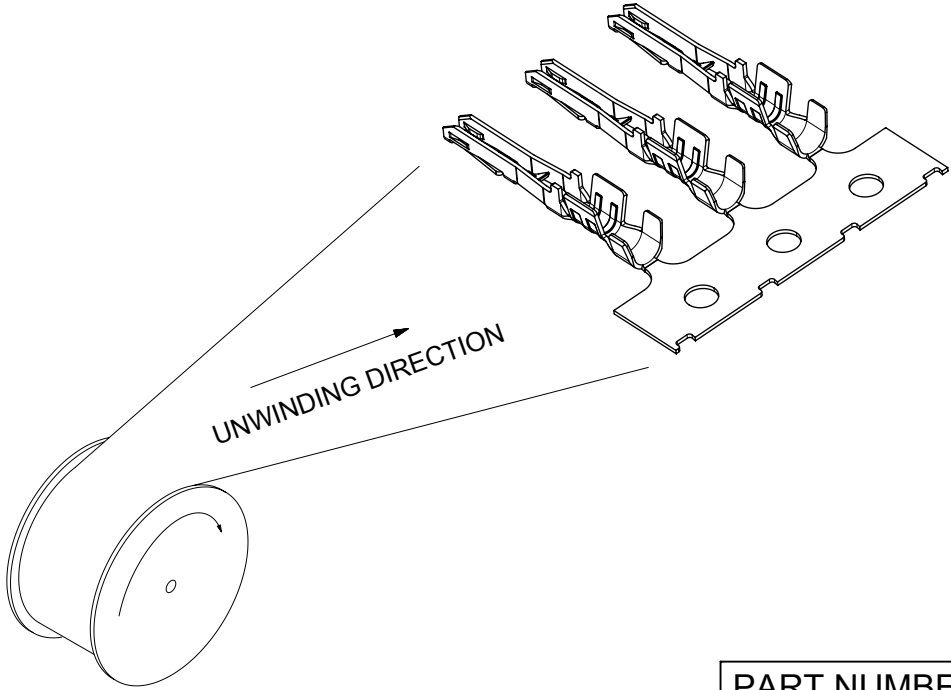


NOTES:

1. MATERIAL: HIGH CONDUCTIVITY COPPER ALLOY.
2. PLATING FINISH SEE CHART IN SHEET 3.
3. PRODUCT SPECIFICATION: PS-105300-100.
4. PACKAGE SPECIFICATION: PK-105300-100.
5. THE TERMINAL IS LUBRICATED.
6. THE COMPONENT COMPLIANT TO RoHS DIRECTIVE 2011/65/EU AND ELV DIRECTIVE 2000/53/EC.
7. PRODUCT APPLY TO RECEPTACLE HOUSING OF 105307-**** AND 105308-****.
8. PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
9. APPLICATION SPECIFICATION: AS-105300-100.
10. RECOMMENDED INSULATOR:
20AWG WIRE, OD 1.60MM MAX.
24AWG WIRE, OD 1.30MM MAX.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
QUALITY SYMBOLS		EC NO: 115635 DRWN: GLLI CHK'D: AYIN APPR: AYIN	2017/03/29 2017/05/15	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 3.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.15 1 PLACE ± 0.20 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION UNITS		SCALE		<div>molex®</div> CRIMP TERMINAL FOR NANO-FIT RECEPTACLE POWER CONNECTOR		
					MM	10:1					
					DRWN BY		DATE				
					GLLI		2015/03/18				
					CHK'D BY		DATE				
					AYIN		2015/04/08				
					APPR BY		DATE				
					AYIN		2015/04/08				
					DRAWING SIZE		THIRD ANGLE PROJECTION				
					A3						
						SERIES	MATERIAL NUMBER	CUSTOMER			
						105300	SEE SHEET 3	GENERAL MARKET			
						DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER	
						SD-105300-100		PSD	000	1 OF 3	



D

PART NUMBER	PLATING TYPE	WIRE SIZE(AWG)
105300-1200	B	24/26
105300-1300	C	
105300-2200	B	20/22
105300-2300	C	

D

PLATING SPECIFICATION	
B	GOLD PLATING 0.38 MICRONS MINIMUM ON CONTACT AREA, BRIGHT TIN 2.5 MICRONS MINIMUM ON CONTACT AREA, UNDER NICKEL PLATING 1.25 MICRONS MINIMUM OVERALL.
C	GOLD PLATING 0.76 MICRONS MINIMUM ON CONTACT AREA, BRIGHT TIN 2.5 MICRONS MINIMUM ON CONTACT AREA, UNDER NICKEL PLATING 1.25 MICRONS MINIMUM OVERALL.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																				
QUALITY SYMBOLS		2017/03/29	2017/05/15	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		<div>molex®</div> <div>CRIMP TERMINAL FOR NANO-FIT RECEPTACLE POWER CONNECTOR</div>										
<div>FA</div> = 0	MM					5:1														
<div>FB</div> = 0	DRWN BY					DATE														
<div>FC</div> = 0	ANGULAR TOL ± 3.0 °				GLLI		2015/03/18		PRODUCT CUSTOMER DRAWING											
<div>FD</div> = 0	4 PLACES			±		CHK'D BY		DATE												
<div>FE</div> = 0	3 PLACES			±		APPR BY		DATE		SERIES			MATERIAL NUMBER		CUSTOMER					
<div>FF</div> = 0	2 PLACES			± 0.15		AYIN		2015/04/08												
<div>FG</div> = 0	1 PLACE			± 0.20		DRAWING SIZE		THIRD ANGLE PROJECTION									105300		SEE CHART	
<div>FH</div> = 0	0 PLACES			±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3		<div></div>		DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER		
<div>FI</div> = 0	D			REV								SD-105300-100		PSD		000		3 OF 3		

RELEASE STATUS	P1	RELEASE DATE	15.05.2017	07:01:03
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