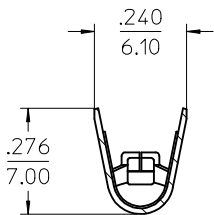
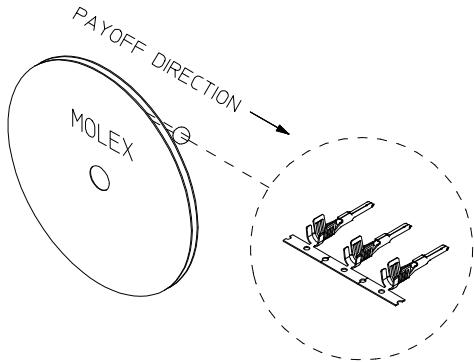
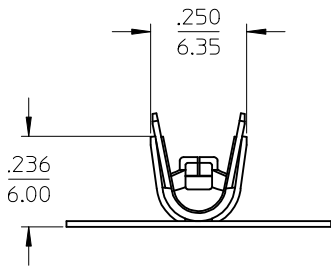


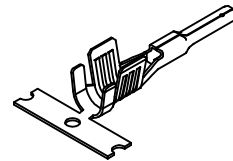
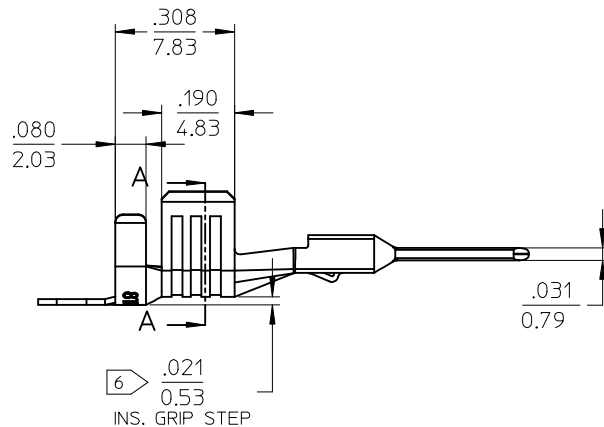
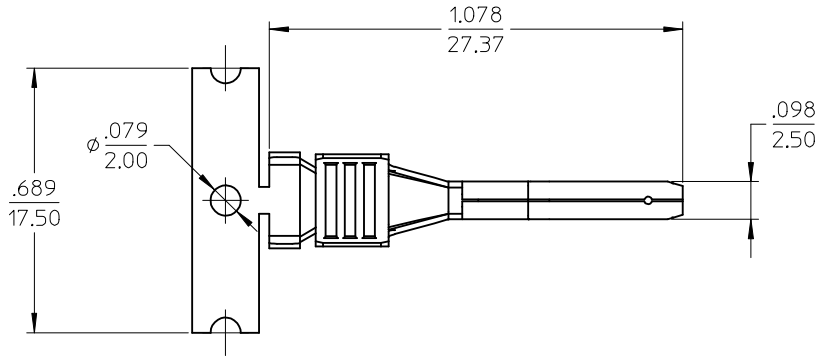
STRIP MATERIAL NUMBER	LOOSE PIECE MATERIAL NUMBER	AWG SIZE	WIRE INSULATION DIAMETER
194310056	194310057	8 TW	.153-.191" (3.90-4.85MM)



SECTION A-A
CONDUCTOR GRIP



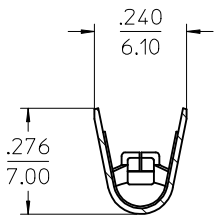
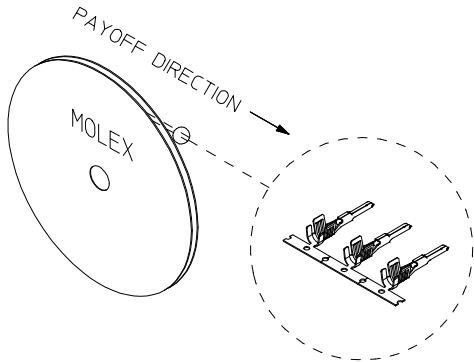
INSULATION GRIP



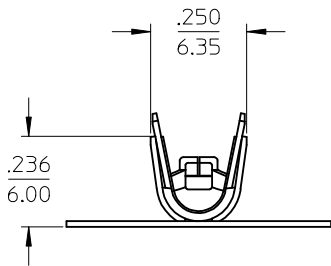
- NOTES:
- MATERIAL: COPPER ALLOY.
 - FINISH: PREPLATED AND REFLOWED OVERALL.
100μ TIN OVER 50μ NICKEL, MINIMUM.
 - DO NOT USE TERMINALS WITH 19433**** PLUG HOUSINGS.
 - PACKAGING SPECIFICATION: PK-19431-001 FOR LOOSE TERMINALS.
STRIP PARTS ARE REELED 2000 TERMINALS PER REEL. (B)
 - APPLICATION TOOLING AND CRIMP SPECIFICATIONS: CONSULT FACTORY
 - INSULATION GRIP STEP DIMENSION NOT TO BE ALTERED BY CRIMP PROCESS.
 - ALL DIMENSIONS ARE REFERENCE.

CHG REEL QTY FROM 2500		EC NO: IPG2015-0205		DRAWN: WLEUNG 2014/07/31		CHKD: TWOLDEGE 2014/07/31		APPR: BWOODMAN 2014/08/12		DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE IN/MM		SCALE 4:1		DESIGN UNITS INCH		 THIRD ANGLE PROJECTION			
B														mm		INCH		DRAWN BY WLEUNG		DATE 2012/11/26				TITLE MX150L MALE TERMINAL 8AWG TW (THIN WALL INSULATION) molex DOCUMENT NO. SD-19431-003	
														4 PLACES ± --- ± ---		CHECKED BY BRUPERT		DATE 2013/09/06							
														3 PLACES ± --- ± .010		APPROVED BY JFMURPHY		DATE 2013/12/26							
														2 PLACES ± 0.25 ± .02											
														1 PLACE ± 0.5 ± ---											
														0 PLACE ± --- ± ---		MATERIAL NO.		SEE CHART							
														ANGULAR ± 3 °											
														DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											
														C		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

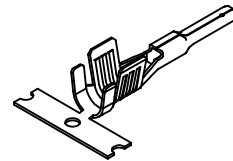
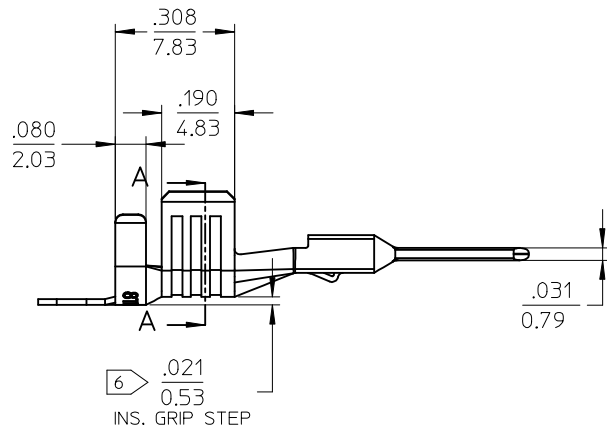
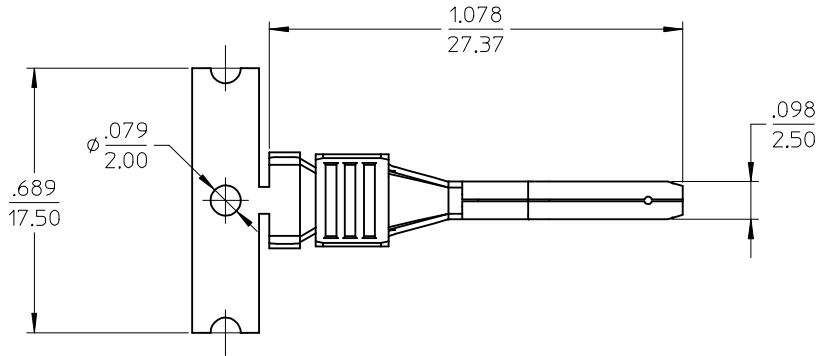
STRIP MATERIAL NUMBER	LOOSE PIECE MATERIAL NUMBER	AWG SIZE	WIRE INSULATION DIAMETER
194310056	194310057	8 TW	.153-.191" (3.90-4.85MM)



SECTION A-A
CONDUCTOR GRIP



INSULATION GRIP



- NOTES:
1. MATERIAL: COPPER ALLOY.
 2. FINISH: PREPLATED AND REFLOWED OVERALL.
100μ TIN OVER 50μ NICKEL, MINIMUM.
 3. DO NOT USE TERMINALS WITH 19433**** PLUG HOUSINGS.
 4. PACKAGING SPECIFICATION: PK-19431-001 FOR LOOSE TERMINALS.
STRIP PARTS ARE REELED 2000 TERMINALS PER REEL. (B)
 5. APPLICATION TOOLING AND CRIMP SPECIFICATIONS: CONSULT FACTORY
 - 6 INSULATION GRIP STEP DIMENSION NOT TO BE ALTERED BY CRIMP PROCESS.
 7. ALL DIMENSIONS ARE REFERENCE.

CHG REEL QTY FROM 2500 EC NO: IPG2015-0205		2014/07/31 2014/07/31 2014/08/12		QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
B DRWN:WLEUNG CHKD:TWOLOE APPR:BWODMAN		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				mm		INCH		DRAWN BY WLEUNG		DATE 2012/11/26		TITLE MX150L MALE TERMINAL 8AWG TW (THIN WALL INSULATION) molex			
						4 PLACES ± ---		± ---		CHECKED BY BRUPERT		DATE 2013/09/06					
						3 PLACES ± ---		± .010		APPROVED BY JFMURPHY		DATE 2013/12/26					
						2 PLACES ± 0.25		± .02		MATERIAL NO.		DOCUMENT NO.					
						1 PLACE ± 0.5		± ---		SEE CHART		SD-19431-003					
						0 PLACE ± ---		± ---		SIZE		C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
REV						ANGULAR ± 3 °						SHEET NO. 1 OF 1					