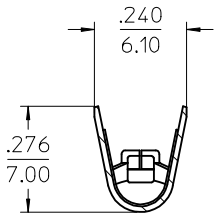
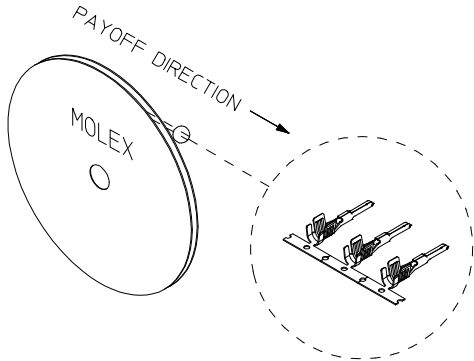
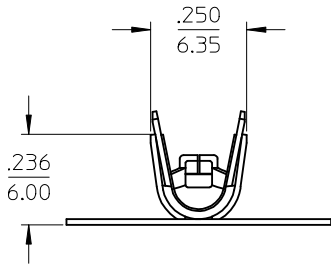


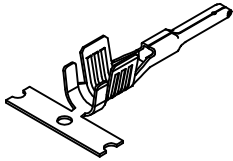
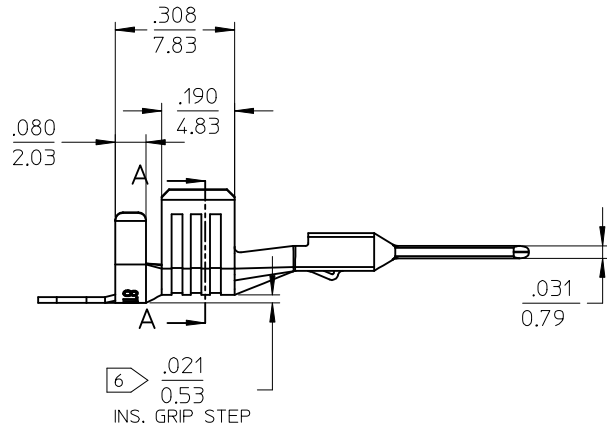
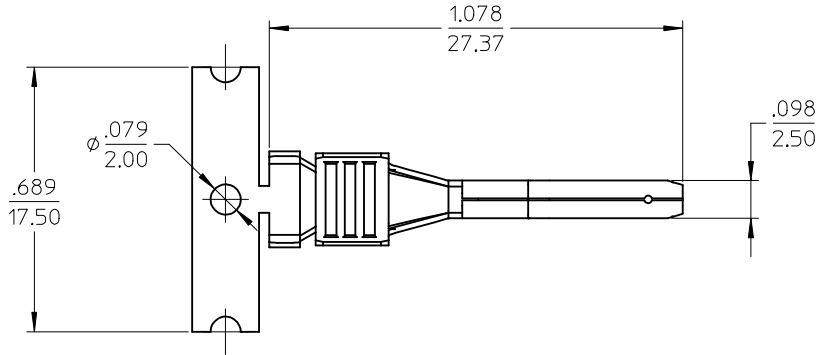
STRIP MATERIAL NUMBER	LOOSE PIECE MATERIAL NUMBER	AWG SIZE	WIRE INSULATION DIAMETER
194310056	194310057	8 TW	.153-.191" (3.90-4.85MM)



SECTION A-A
CONDUCTOR GRIP



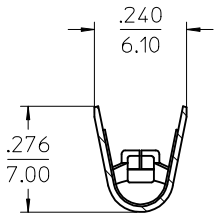
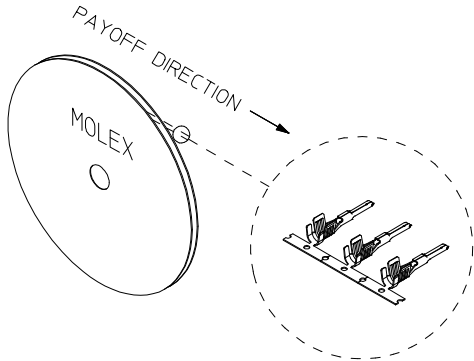
INSULATION GRIP



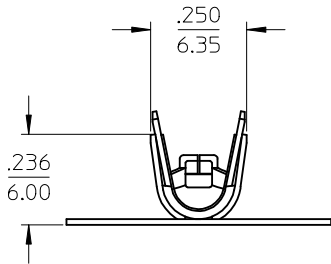
- NOTES:
1. MATERIAL: COPPER ALLOY.
 2. FINISH: PREPLATED AND REFLOWED OVERALL.
100μ TIN OVER 50μ NICKEL, MINIMUM.
 3. DO NOT USE TERMINALS WITH 19433**** PLUG HOUSINGS.
 4. PACKAGING SPECIFICATION: PK-19431-001 FOR LOOSE TERMINALS.
STRIP PARTS ARE REELED 2000 TERMINALS PER REEL. (B)
 5. APPLICATION 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		DRWN:WLEUNG 2014/07/31		CHKD:TWOLOE 2014/07/31		APPR:BWODMAN 2014/08/12		QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION					
											mm INCH		DRAWN BY DATE WLEUNG 2012/11/26		TITLE MX150L MALE TERMINAL 8AWG TW (THIN WALL INSULATION)							
											4 PLACES ± --- ± ---		CHECKED BY DATE BRUPERT 2013/09/06		molex							
											3 PLACES ± --- ±.010		APPROVED BY DATE JFMURPHY 2013/12/26									
											2 PLACES ±0.25 ±.02		MATERIAL NO.						DOCUMENT NO.		SHEET NO.	
											1 PLACE ±0.5 ±---		SEE CHART						SD-19431-003		1 OF 1	
											0 PLACE ± --- ±---		ANGULAR ± 3 °		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
											DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											
B		REV																				

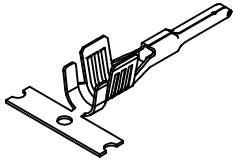
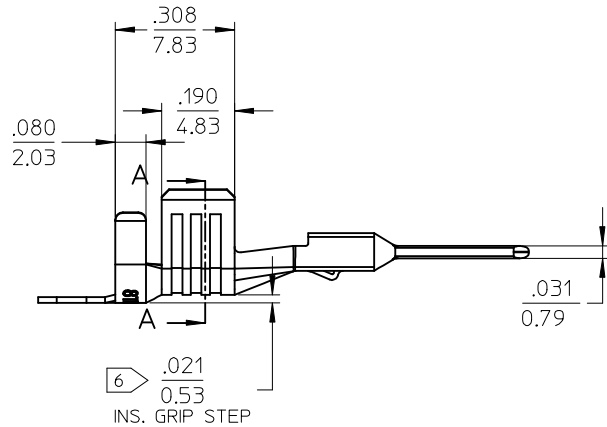
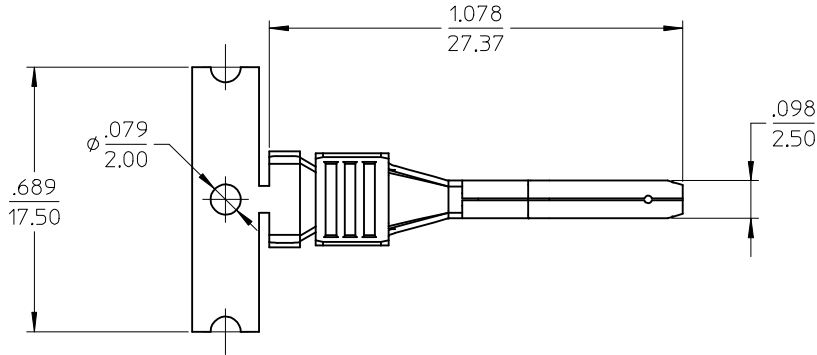
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SECTION A-A
CONDUCTOR GRIP



INSULATION GRIP



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CHG REEL QTY FROM 2500	EC NO: IPG2015-0205	2014/07/31	DRWN:WLEUNG	2014/07/31	CHKD:TWOLOE	2014/08/12	APPR:BWODMAN
B							

QUALITY SYMBOLS	DESCRIPTION
▼=0	
▽=0	

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± ---	± ---
3 PLACES ± ---	± .010
2 PLACES ± 0.25	± .02
1 PLACE ± 0.5	± ---
0 PLACE ± ---	± ---
ANGULAR ± 3 °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
IN/MM	
DRAWN BY	DATE
WLEUNG	2012/11/26
CHECKED BY	DATE
BRUPERT	2013/09/06
APPROVED BY	DATE
JFMURPHY	2013/12/26
MATERIAL NO.	
SEE CHART	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
4:1	INCH		
TITLE		MX150L MALE TERMINAL 8AWG TW (THIN WALL INSULATION)	
		molex	
DOCUMENT NO.		SD-19431-003	
		SHEET NO. 1 OF 1	

Mouser Electronics

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