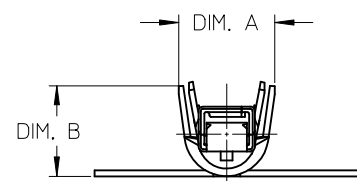
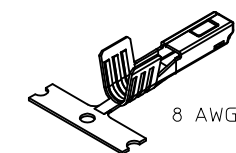
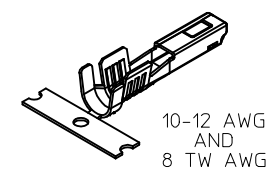
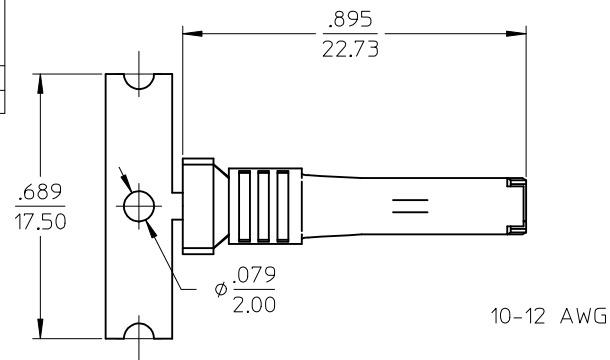
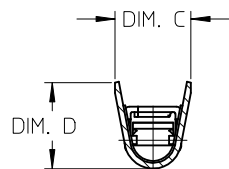


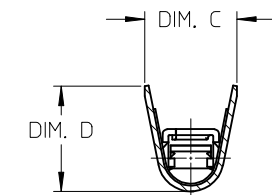
12	11	10	9	8	7	6	5	4	3	2	19434
STRIP MATERIAL NUMBER	LOOSE PIECE MATERIAL NUMBER	AWG SIZE	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"	WIRE INSULATION DIAMETER				
194340001	194340003	10-12	.250/6.35	.236/6.00	.197/5.00	.226/5.74	.153-.191" (3.90-4.85MM)				
194340002	194340004	8	N/A	N/A	.240/6.10	.276/7.00	.248-.264" (6.30-6.70MM)				



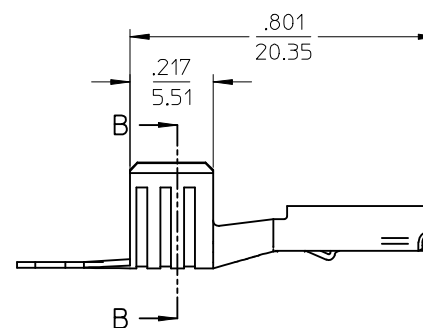
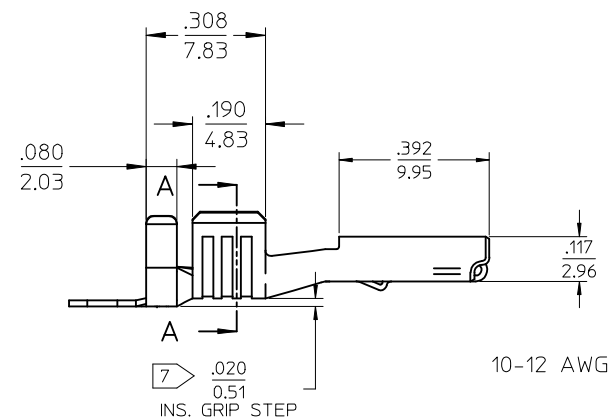
INSULATION CRIMP



CONDUCTOR CRIMP
SECTION A-A



CONDUCTOR CRIMP ONLY
SECTION B-B



8 AWG
SAME AS 10-12 AWG
EXCEPT AS NOTED

NOTES:

1. MATERIAL: COPPER ALLOY.
2. FINISH: PREPLATED AND REFLOWED OVERALL.
100μ TIN OVER 50μ NICKEL, MINIMUM.
3. TERMINALS FOR USE WITH 19432**** RECEPTACLE HOUSING ASSEMBLY.
4. PRODUCT SPECIFICATION: PS-19431-001.
5. PACKAGING SPECIFICATION: PK-19434-001 FOR LOOSE TERMINALS.
STRIP PARTS ARE REELED 2500 TERMIANLS PER REEL.
6. APPLICATION TOOLING AND CRIMP SPECIFICATIONS: CONSULT FACTORY
7. FOR 10-12 AWG TERMINAL: INSULATION GRIP STEP DIMENSION
NOT TO BE ALTERED BY CRIMP PROCESS.
8. ALL DIMENSIONS ARE REFERENCE.

ADD NOTES 7 & 8 EC NO: IPG2013-1364 DRWN:WLEUNG 2013/06/11 CHKD:BRUPERT 2013/09/06 APPR:JFMURPHY 2013/12/26	DESCRIPTION	QUALITY SYMBOLS ▽ - 0 ▽ - 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		REVISE ON CAD ONLY				
						DIMENSION STYLE IN/MM		TITLE FEMALE RECEPTACLE MX150L TERMINAL, 10-12.8 AWG AWG, .098/2.50X.031/0.79						
			4 PLACES ± --- ± ---			DRAWN BY BRUPERT		DATE 01/25/05		MOLEX MOLEX INCORPORATED				
			3 PLACES ± --- ± .010			CHECKED BY JPAWLICK		DATE 01/25/05						
			2 PLACES ± 0.25 ± .02			APPROVED BY RDEROSS		DATE 01/25/05						
			1 PLACE ± 0.5 ± ---											
			ANGULAR ± 3 °							MATERIAL NO. SEE CHART		DOCUMENT NO. SD-19434-001		
			DRAFT WHERE APPLICABLE							SHEET NO. 1 OF 1				
			MUST REMAIN WITHIN DIMENSIONS											