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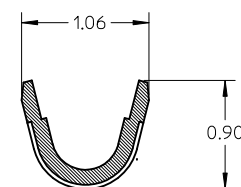
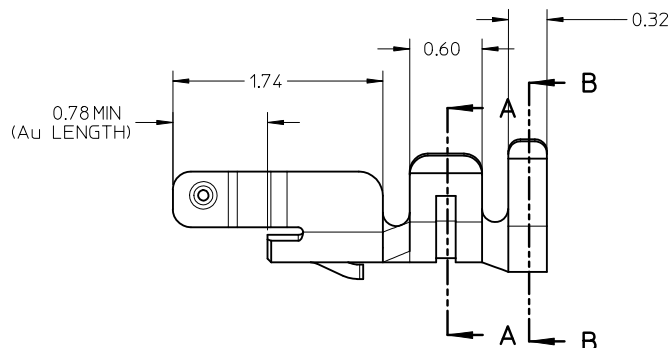
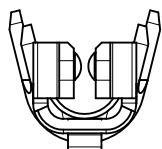
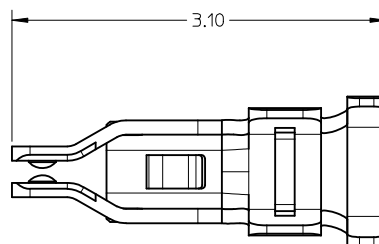
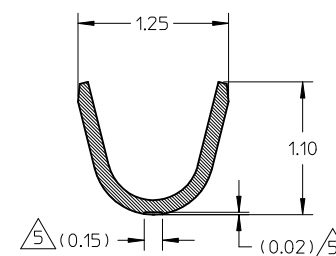
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PART NUMBER

78172-0410
(REEL FORM)SECTION A-A
(CONDUCTOR BARREL)SECTION B-B
(INSULATION BARREL)

NOTES:

1. MATERIAL: COPPER ALLOY
2. PLATING : GOLD 0.14μm MIN. OVER 1.04μm MIN. NICKEL OVERALL
3. TERMINAL TO BE USED WITH MOLEX HOUSING PART NO : 78172-00**
4. TERMINAL TO BE USED WITH WIRE AWG#28, AWG#30
5. OPTIONAL TOOL MARK FOR TOOL RECOGNITION PURPOSE
6. REFER TO CRIMPING SPECIFICATION CS-78172-013
7. APPLICABLE WIRE INSULATION DIAMETER AS REFERENCE

WIRE	INSULATION DIA. (mm)
AWG# 28	0.50~0.70
AWG# 30	

REVISED EC NO: J2011-0660 DRAWN: C/LAM CHKD: APPR: NUKITA	DESCRIPTION 2010/11/08 2011/04/05	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 20:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	± 0.30	DRAWN BY C/LAM	DATE 2007/11/05	TITLE 1.20MM PITCH, W-T-B RECEPTACLE CONNECTOR TERMINAL			
		10 OVER 30 UNDER	± ---	CHECKED BY KSSHANTHA	DATE 2007/12/07				
		30 OVER	± ---	APPROVED BY NAGESGKN	DATE 2007/12/07				
		ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-78172-008		1 OF 3	
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

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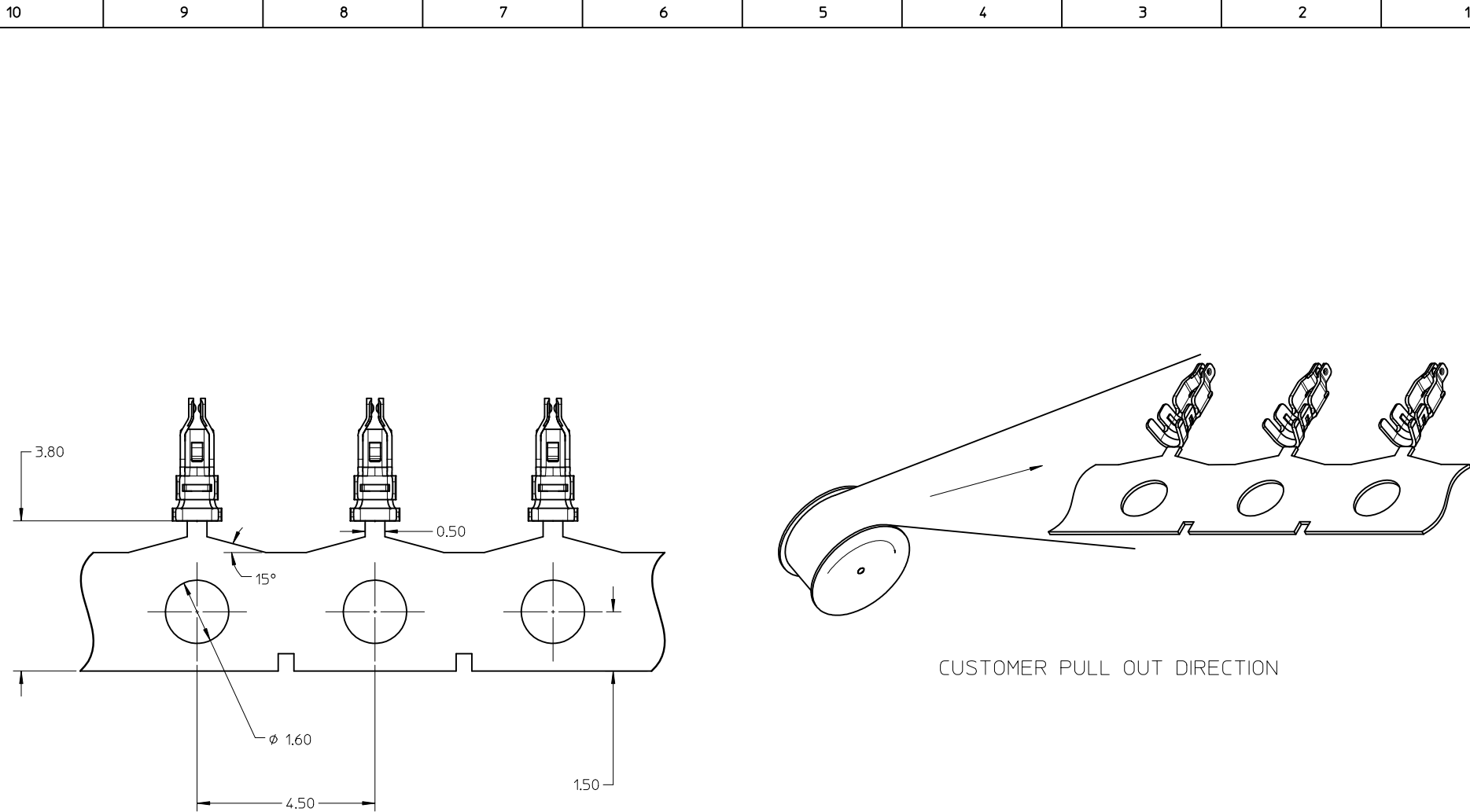
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REVISED EC NO: J2011-0660 DRAWN: CWLAM CHKD: APPR: NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.30	DRAWN BY CWLAM	DATE 2007/11/05	TITLE 1.20MM PITCH, W-T-B RECEPTACLE CONNECTOR TERMINAL				
		10 OVER 30 UNDER	± ---	CHECKED BY KSSHANTHA	DATE 2007/12/07					
		30 OVER	± ---	APPROVED BY NAGESGKN	DATE 2007/12/07	MOLEX INCORPORATED				
	ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-78172-008		2 OF 3			
	REV	SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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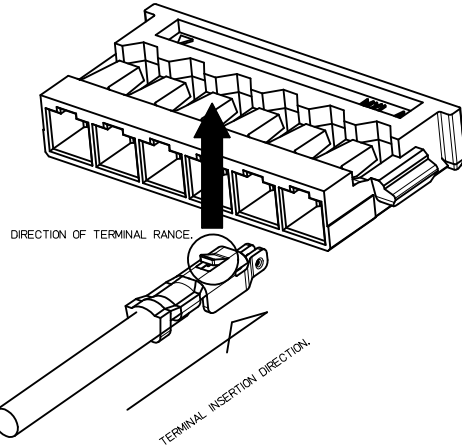
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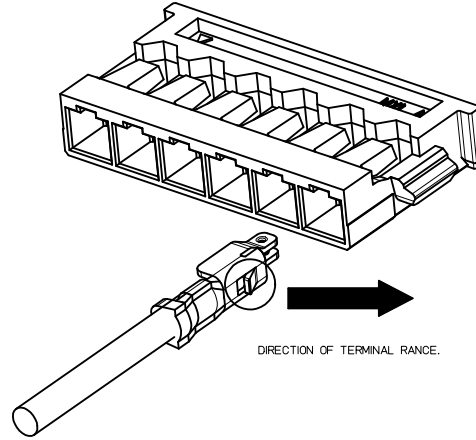
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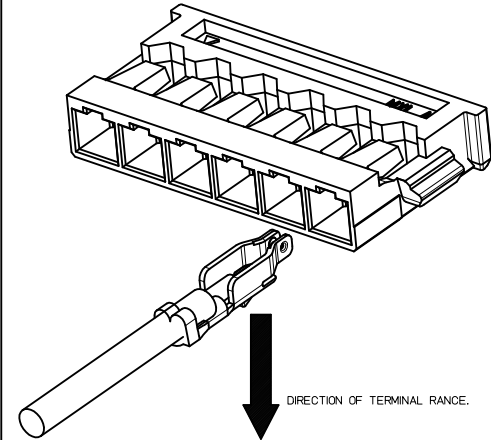
TERMINAL INSERTION DIRECTION.

NOTE: THE DIRECTION OF THE TERMINAL RANGE WHEN THE TERMINAL ENTERS THE HOUSING. (REFER TO THE BELOW FIGURE.)
6 CKTS SHOWN AS ILLUSTRATION PURPOSE ONLY.

CORRECT



WRONG



WRONG

REVISED EC NO: J2011-0660 DRWN:CWM CHKD: APPR:NUKITA	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 20:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	± 0.30	DRAWN BY CWLAM	DATE 2007/11/05	TITLE 1.20MM PITCH, W-T-B RECEPTACLE CONNECTOR TERMINAL			
		10 OVER 30 UNDER	± ---	CHECKED BY KSSHANTHA	DATE 2007/12/07				
		30 OVER	± ---	APPROVED BY NAGESGKN	DATE 2007/12/07				
		ANGULAR ±1 °		MATERIAL NO.					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-78172-008		3 OF 3	
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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