



- NOTES:
1. CRIMP ACCEPTS 22 TO 26 GA. WIRE WITH (1.65)±.065 MAX INSULATION DIA.
  2. DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL ABOUT THOSE CENTERLINES WITHIN HALF THE TOTAL TOLERANCE.
  3. OPTIONAL DESIGN (.86±.05)±.034±.002
  4. TERMINAL CONFORMS TO PRODUCT SPEC. 08-50.
  5. CAT EAR OPTION TO BE USED WITH 41695 HOUSING ONLY.

MATERIAL CODE 2578 \* \* \* \* \*

WINDING SPEC.  
A=PER ES-339-A  
BLANK=PER ES-339-B  
L=LOOSE

PLATING CODE  
(PER SDES-88)  
\*(P909) OVERALL HOT TIN DIP: 2.54 MICROMETERS MIN  
(550) SELECT GOLD: 0.38 MICROMETERS MIN.  
OVERALL GOLD FLASH: 0.05 MICROMETERS MIN.  
OVERALL NICKEL UNDERPLATE: 0.76 MICROMETERS MIN.  
(555) SELECT GOLD: 0.38 MICROMETERS MIN.  
OVERALL NICKEL UNDERPLATE: 0.76 MICROMETERS MIN.

OPTIONS  
BLANK=AS SHOWN  
I=WITH CAT EARS  
2=LOW INSERTION FORCE

\*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC." CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN-LEAD PLATING.

ENTER DESCRIPTION EC NO. IUP205-0928 DRN/BR/IN/OL 2004/11/16 CHK/OS/AN/EC 2004/11/02 APPROVED FOR RELEASE W	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH		DRAWN BY PEREZ/AR	DATE 01/29/87	TITLE CRIMP TERMINAL (3.96)±.156 CENTERS 22 TO 26 GA WIRE	SCALE INCH	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		4 PLACES ±.005 ±.005 3 PLACES ±.010 ±.010 2 PLACES ±.025 ±.012 1 PLACE ±.036 ±.012 ANGULAR ±1/2°	APPROVED BY LENZ	DATE 01/29/87	MOLEX INCORPORATED	DOCUMENT NO. SD-2578	SHEET NO. 1 OF 2		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

2578-***		2578-B-***		2578-B-2(***)											
PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.
08-50-0107	2578-(P909)	08-56-0121	2578-B-(501)			2578-B-2(P909)									
08-50-0108	2578-(P909L)	08-56-0122	2578-B-(501L)			2578-B-2(P909L)									
08-50-0111	2578-(103)	08-50-0133	2578-B-(P909)			2578-B-2(555)									
08-50-0112	2578-(109L)	08-50-0134	2578-B-(P909L)			2578-B-2(555L)									
08-56-0107	2578-(550)	08-65-0116	2578-B-(555)			2578-B-2(550)									
08-56-0108	2578-(550L)	08-65-0117	2578-B-(555L)			2578-B-2(550L)									
08-55-0105	2578-(555)	08-65-0108	2578-B-(591)												
08-55-0106	2578-(555L)	08-65-0107	2578-B-(591L)												
08-59-0101	2578-(122)	08-60-0003	2578-B-(122)												
	2578-(122L)	08-60-0004	2578-B-(122L)												
08-56-0162	2578-(505)	08-65-0110	2578-B-(558)												
08-56-0163	2578-(505L)	08-65-0111	2578-B-(558L)												
08-50-0504	2578-(128)	08-58-0125	2578-B-(550)												
	2578-(128L)	08-58-0126	2578-B-(550L)												
08-56-0161	2578-(503)														
	2578-(503L)														
08-50-0061	2578-(224)														
08-50-0062	2578-(224L)														
08-50-0065	2578-(P224)														
08-50-0066	2578-(P224L)														
08-55-0137	2578-(558A)														
	2578-(558L)														
08-50-0018	2578-(102)														
08-50-0019	2578-(102L)														
08-55-0121	2578-(561)														
08-55-0132	2578-(561L)														
08-55-0123	2578-(558)														
	2578-(558L)														
08-65-0109	2578-(555A)														
08-52-0116	2578-(P909)														
08-52-0117	2578-(P909L)														

CHANGE TO METO EC NO. ICP2005-0929 DRAWN/RATNOL 2004/11/16 CHKD/SAMEL 2006/7/02 APPROVED/MSR 2006/11/02 DESCRIPTION (REV)	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .005</td> <td>± .0004</td> </tr> <tr> <td>3 PLACES</td> <td>± .008</td> <td>± .0005</td> </tr> <tr> <td>2 PLACES</td> <td>± .015</td> <td>± .0008</td> </tr> <tr> <td>1 PLACE</td> <td>± .030</td> <td>± .0015</td> </tr> </table>		mm	INCH	4 PLACES	± .005	± .0004	3 PLACES	± .008	± .0005	2 PLACES	± .015	± .0008	1 PLACE	± .030	± .0015	DIMENSION STYLE IN/MM	SCALE INCH	DESIGN UNITS INCH	THIRD ANGLE PROJECTION 
		mm	INCH																		
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3 PLACES	± .008	± .0005																			
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1 PLACE	± .030	± .0015																			
DRAWN BY: PEREZ/AR CHECKED BY: PATEL APPROVED BY: LENZ	DATE: 01/29/87 DATE: 01/29/87 DATE: 01/29/87	TITLE CRIMP TERMINAL (3.96)/.156 CENTERS 22 TO 26 GA WIRE	MATERIAL NO. SEE CHARTS	DOCUMENT NO. SD-2578	MOLEX INCORPORATED	SHEET NO. 2															

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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