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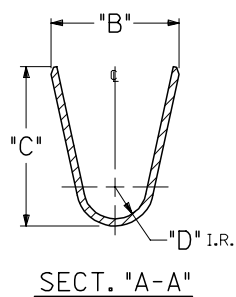
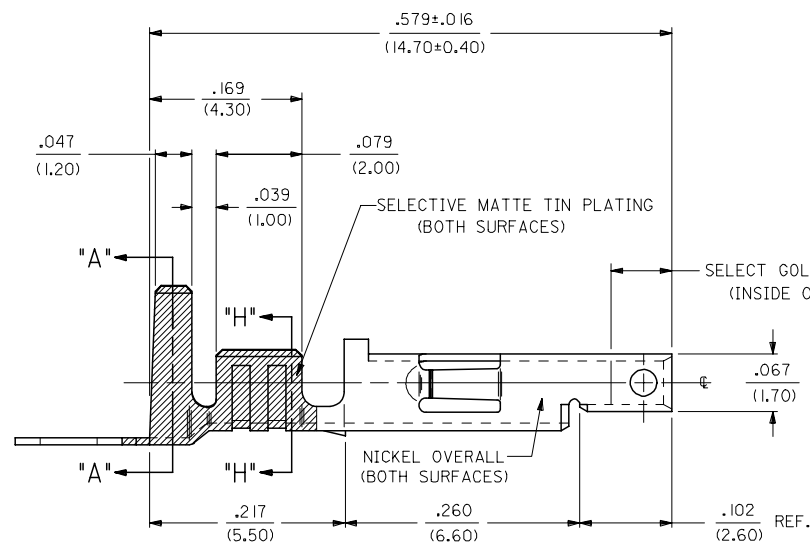
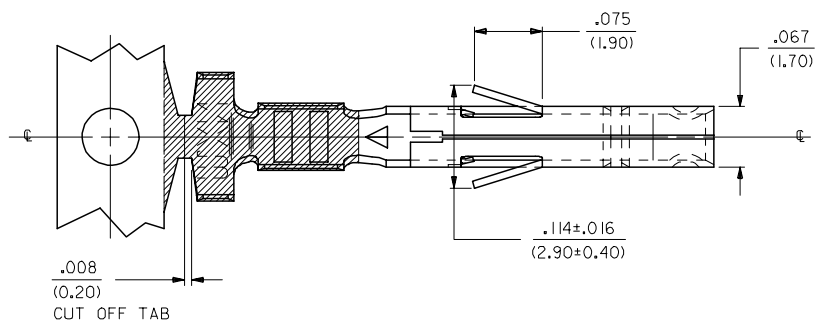
E

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NOTES:

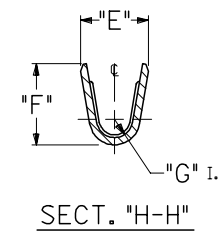
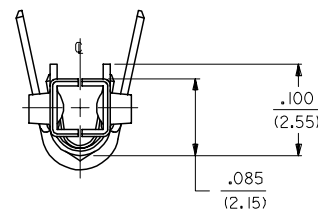
1. PART DESIGNED IN METRIC.
2. TERMINAL FOR USE WITH 5557 SERIES HOUSINGS.
3. MATES WITH 5558, 5566 AND 5569 SERIES CONNECTORS.
4. REFER TO DWG. NO. CS-5556*/5558* FOR CRIMP SPECIFICATIONS.
5. PRODUCT SPECIFICATION AND PROCESSING PARAMETERS SEE: PS-5556-001, PS-5556-002, PS-5556-003

MATERIAL:

- A. CDA 260 BRASS, .0080±.0004/(0.203±0.010) THICK.
- B. CDA 510 PHOS. BRONZE .0080±.0004/(0.203±0.010) THICK.

PLATING:

- A. SELECTIVE GOLD PLATE .000030/(0.00076) MIN., AND SELECTIVE MATTE TIN .000100/(0.00254) OVER .000050/(0.00127) NICKEL OVERALL.
 - B. SELECTIVE GOLD PLATE .000015/(0.00038) MIN., AND SELECTIVE MATTE TIN .000100/(0.00254) OVER .000050/(0.00127) NICKEL OVERALL.
 - C. SELECTIVE GOLD PLATE .000050/(0.00127) MIN., AND SELECTIVE MATTE TIN .000100/(0.00254) OVER .000050/(0.00127) NICKEL OVERALL.
- *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.



REMOVE 28-30 GAGE
EC NO: UCP2006-1559
DRAWNDUNE 2006/01/11
CHKD:GOLGAR 2006/01/12
APPR: JCOMERCJ 2006/01/16

QUALITY SYMBOLS
▽=0
▽=0
R.

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .010	± .004
3 PLACES	± .010	± .004
2 PLACES	± 0.25	± .010
1 PLACE	± 0.36	± .014
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM

DRAWN BY	DATE
GEP	5/17/90
CHECKED BY	DATE
RJF	5/17/90
APPROVED BY	DATE
RAS	5/17/90

MATERIAL NO.
SEE SHT. 2

SCALE
10:1

DESIGN UNITS
METRIC

THIRD ANGLE PROJECTION

TERMINAL, MINI-FIT JR.,
FEMAE CRIMP, SELECT GOLD
BLANK PLATE FORM

moLEX MOLEX INCORPORATED

SHEET NO.
1 OF 2

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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	13	12	11	10	9	8	7	6	5	5556	4	3	2	1																					
	PART NO.	ENG. NO.	MAT'L.	PLATE	WIRE GAGE	QUANTITY PER REEL	DIM. "B"	DIM. "C"	DIM. "D"	DIM. "E"	DIM. "F"	DIM. "G"	LEGEND: 5556-**GS*P* BASE NO. _____ MATERIAL _____ BLANK= BRASS PB= PHOS. BRONZE GOLD, SELECT _____ PLATING & CRIMP SIZE COMB. _____ BLANK THRU I5 BLANK-PLATE-FORM VERSION _____ CHAIN OR LOOSE _____ BLANK= CHAIN L= LOOSE																						
J	39-00-0163	5556-GSP	A	A	18-24 GA.	4,000	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.075±.012 (1.90±0.30)	.091±.016 (2.40±0.40)	.020 (0.50)				J																			
	39-00-0164	5556-GSPL			22-28 GA.	6,000	.091±.012 (2.30±0.30)	.177±.016 (4.50±0.40)	.024 (0.60)	.071±.012 (1.80±0.30)	.065±.016 (1.65±0.40)	.016 (0.40)																							
	39-00-0165	5556-GS2P																																	
	39-00-0166	5556-GS2PL																																	
	39-00-0167	5556-GS3P			16 GA.	4,000	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)																							
	39-00-0168	5556-GS3PL																																	
I	NOT TOOLED	5556-GS10P			A	B											I																		
	NOT TOOLED	5556-GS10PL	A	B																															
	39-00-0169	5556-GS4P																																	
	39-00-0170	5556-GS4PL																																	
	39-00-0171	5556-GS5P																																	
	39-00-0172	5556-GS5PL																																	
	39-00-0173	5556-GS6P	A	B	16 GA.	4,000	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)			H																				
H	39-00-0174	5556-GS6PL																																	
	NOT TOOLED	5556-GS11P																																	
	NOT TOOLED	5556-GS11PL			14 GA.	4,000																													
	39-00-0175	5556-GS7P																																	
	39-00-0176	5556-GS7PL	A	C																															
	39-00-0177	5556-GS8P																																	
	39-00-0178	5556-GS8PL																																	
	39-00-0179	5556-GS9P		16 GA.	4,000	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)			G																					
G	39-00-0180	5556-GS9PL																																	
	NOT TOOLED	5556-GS12P																																	
	NOT TOOLED	5556-GS12PL	B	A	14 GA.	4,000	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.091±.012 (2.30±0.30)	.114±.016 (2.90±0.40)	.024 (0.60)																							
	39-00-0181	5556-PBGSF																																	
	39-00-0182	5556-PBGSPL																																	
	39-00-0183	5556-PBGS2P			22-28 GA.	6,000	.091±.012 (2.30±0.30)	.091±.016 (2.30±0.40)	.024 (0.60)	.071±.012 (1.80±0.30)	.065±.016 (1.65±0.40)	.016 (0.40)			F																				
F	39-00-0184	5556-PBGS2PL																																	
	39-00-0185	5556-PBGS3P			16 GA.	4,000	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)																							
	39-00-0186	5556-PBGS3PL																																	
	NOT TOOLED	5556-PBGS10P	B	B																															
	NOT TOOLED	5556-PBGS10PL		14 GA.	4,000	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.091±.012 (2.30±0.30)	.114±.016 (2.90±0.40)	.024 (0.60)																								
	39-00-0194	5556-PBGS4P																																	
	39-00-0195	5556-PBGS4PL		18-24 GA.	4,000	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.075±.012 (1.90±0.30)	.091±.016 (2.40±0.40)	.020 (0.50)			E																					
	39-00-0196	5556-PBGS5P																																	
	39-00-0197	5556-PBGS5PL		22-28 GA.	6,000	.091±.012 (2.30±0.30)	.091±.016 (2.30±0.40)	.024 (0.60)	.071±.012 (1.80±0.30)	.065±.016 (1.65±0.40)	.016 (0.40)																								
	39-00-0198	5556-PBGS6P																																	
	39-00-0199	5556-PBGS6PL		16 GA.	4,000	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)																								
	NOT TOOLED	5556-PBGS11P	B											C																					
	NOT TOOLED	5556-PBGS11		14 GA.	4,000	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.091±.012 (2.30±0.30)	.114±.016 (2.90±0.40)	.024 (0.60)			D																					
	39-00-0200	5556-PBGS7P																																	
	39-00-0201	5556-PBGS7PL		18-24 GA.	4,000	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.075±.012 (1.90±0.30)	.091±.016 (2.40±0.40)	.020 (0.50)																								
	39-00-0202	5556-PBGS8P																																	
	39-00-0203	5556-PBGS8PL		22-28 GA.	6,000	.091±.012 (2.30±0.30)	.091±.016 (2.30±0.40)	.024 (0.60)	.071±.012 (1.80±0.30)	.065±.016 (1.65±0.40)	.016 (0.40)																								
	39-00-0204	5556-PBGS9P	B											C																					
	39-00-0205	5556-PBGS9PL		16 GA.	4,000	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)																								
	NOT TOOLED	5556-PBGS12P																																	
	NOT TOOLED	5556-PBGS12PL		14 GA.	4,000	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.091±.012 (2.30±0.30)	.114±.016 (2.90±0.40)	.024 (0.60)			C																					
	NOT TOOLED	5556-PBGS12P																																	
	NOT TOOLED	5556-PBGS12PL																																	
B	SEE SHEET 1 EC NO: UCP2006-1559 2006/01/11 DRW:NDUNNE 2006/01/12 CHKD:POL GAR 2006/01/16 APPR: JCOMERC DESCRIPTION REV QUALITY SYMBOLS ▽=0 ▽=0 GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS DIMENSION STYLE IN/MM DRAWN BY DATE CHECKED BY DATE APPROVED BY DATE MATERIAL NO. DOCUMENT NO. SHEET NO. 2 2 SCALE --- DESIGN UNITS METRIC THIRD ANGLE PROJECTION TERMINAL, MINI-FIT JR., FEMALE, CRIMP, SELECT GOLD BLANK-PLATE-FORM MOLEX INCORPORATED SD-5556-GSP* THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															A																			
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Rev. D 2004/04/02

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