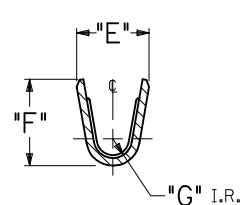
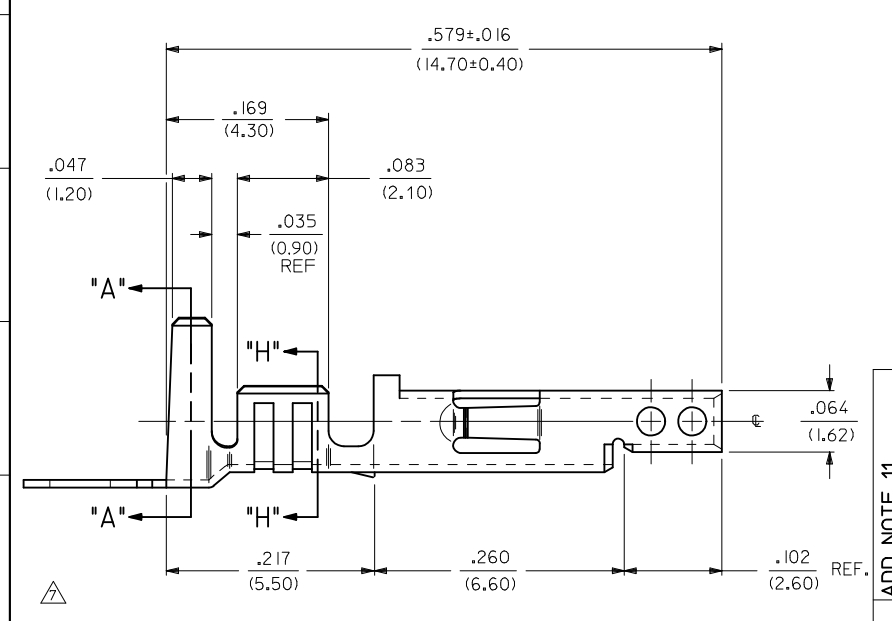
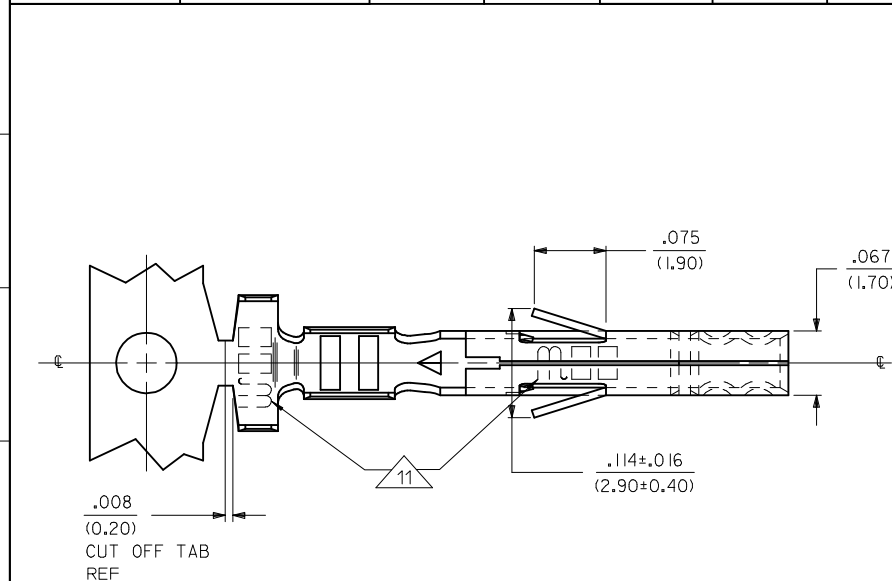
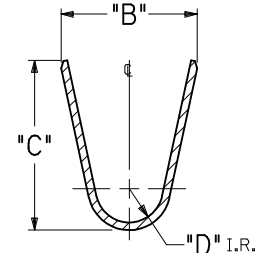


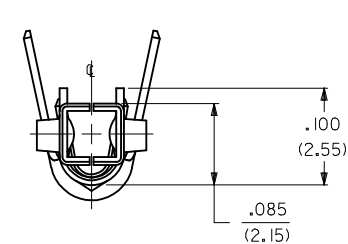
13	12	11	10	9	8	7	6	5	4	3	2	1
PART NO.	ENG. NO.	MAT'L.	PLATE	WIRE GAGE	DIM. "B"	DIM. "C"	DIM. "D"	DIM. "E"	DIM. "F"	DIM. "G"	LEGEND:	
39-00-0207	5556-SP	A BRASS	TIN	18-24 GA.	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.075±.012 (1.90±0.30)	.091±.016 (2.30±0.40)	.020 (0.50)		
39-00-0208	5556-SPL			22-28 GA.	.091±.012 (2.30±0.30)	.091±.016 (2.30±0.40)	.024 ±.016 (0.60)±0.40	.071±.012 (1.80±0.30)	.065±.016 (1.65±0.40)	.016 (0.40)	5556 - ** S * P *	
39-00-0209	5556-S2P				.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)		
39-00-0210	5556-S2PL			16 GA.	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)	BASE NO. _____ MATERIAL _____ BLANK= BRASS PB= PHOS. BRONZE S= TIN OVER NICKEL PLATING & CRIMP SIZE COMB. _____ BLANK THRU 5	
39-00-0211	5556-S3P				.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)		
39-00-0212	5556-S3PL	B PHOS BRONZE	TIN	18-24 GA.	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.075±.012 (1.90±0.30)	.091±.016 (2.30±0.40)	.020 (0.50)	CHAIN OR LOOSE _____ BLANK= CHAIN L= LOOSE	
39-00-0213	5556-PBSP			22-28 GA.	.091±.012 (2.30±0.30)	.091±.016 (2.30±0.40)	.024 ±.016 (0.60)±0.40	.071±.012 (1.80±0.30)	.065±.016 (1.65±0.40)	.016 (0.40)		
39-00-0214	5556-PBSPL				.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)		
39-00-0215	5556-PBS2P			16 GA.	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)		
39-00-0216	5556-PBS2PL				.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)		
39-00-0217	5556-PBS3P			16 GA.	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)		
39-00-0218	5556-PBS3PL				.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)		



SECT. "H-H"



SECT. "A-A"



NOTES

- MATERIAL:
A= BRASS
B= PHOS. BRONZE
- FINISH:
TIN = .000100/(.00254) MIN BRIGHT TIN OVER .000050/(.00127)MIN. NICKEL
- PRODUCT SPECIFICATION: PS-5556-001, PS-5556-002, PS-5556-003.
- PACKAGING SPECIFICATION: PK-5556-001 FOR CHAIN TERMINALS
PK-5556-003 FOR LOOSE TERMINALS.
- MATES WITH: 5558, 5566, 5569, 30069, 30070, 42440, 42404, 43879, 43810, 44068.
- APPLICABLE HOUSINGS: 5557, 30067, 43760, 44516, OR 42474.
- THE NUMBER OF SERRATIONS TO BE ONE FOR WIRE RANGE #22-28.
- WHEN TERMINALS ARE INSTALLED IN THE HOUSING THE WIRES ARE TO BE DRESSED IN SUCH A MANNER TO ALLOW THE TERMINALS TO FLOAT FREELY IN THE POCKET.
- THIS TERMINAL IS DESIGNED FOR SINGLE WIRE CRIMPING.
- PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
- TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY DEPENDING ON PART NUMBER AND/OR TOOL.

ADD NOTE 11		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: UCP2017-2202		DRAWN: SLAFTER		DATE		IN/MM		INCH		INCH		INCH	
2017/04/05		2017/04/05		2017/09/29		DRAWN BY		DATE		TITLE		MINI FIT JR OVERALL	
CHKD: J.BELL		2017/04/05		2017/09/29		CHECKED BY		DATE		BRIGHT TIN OVER NICKEL		FEMALE CRIMP TERMINAL	
APPR: F.SMITH		2017/09/29		2017/09/29		APPROVED BY		DATE		RAS		5/17/1990	
REV		DESCRIPTION		DATE		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		1 OF 1	
F3		REV		DATE		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SEE CHART		SD-5556-SP*	
REV		DESCRIPTION		DATE		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		1 OF 1	

13	12	11	10	9	8	7	6	5	4	3	2	1
PART NO.	ENG. NO.	MAT'L.	PLATE	WIRE GAGE	DIM. "B"	DIM. "C"	DIM. "D"	DIM. "E"	DIM. "F"	DIM. "G"	LEGEND:	
39-00-0207	5556-SP	A BRASS	TIN	18-24 GA.	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.075±.012 (1.90±0.30)	.091±.016 (2.30±0.40)	.020 (0.50)		
39-00-0208	5556-SPL			22-28 GA.	.091±.012 (2.30±0.30)	.091±.016 (2.30±0.40)	.024 ±.016 (0.60)±0.40	.071±.012 (1.80±0.30)	.065±.016 (1.65±0.40)	.016 (0.40)	5556 - ** S * P *	
39-00-0209	5556-S2P				.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)		
39-00-0210	5556-S2PL			16 GA.	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)	BASE NO. _____ MATERIAL _____ BLANK= BRASS PB= PHOS. BRONZE S= TIN OVER NICKEL PLATING & CRIMP SIZE COMB. _____ BLANK THRU 5	
39-00-0211	5556-S3P				.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)		
39-00-0212	5556-S3PL	B PHOS BRONZE	TIN	18-24 GA.	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.075±.012 (1.90±0.30)	.091±.016 (2.30±0.40)	.020 (0.50)	CHAIN OR LOOSE _____ BLANK= CHAIN L= LOOSE	
39-00-0213	5556-PBSP			22-28 GA.	.091±.012 (2.30±0.30)	.091±.016 (2.30±0.40)	.024 ±.016 (0.60)±0.40	.071±.012 (1.80±0.30)	.065±.016 (1.65±0.40)	.016 (0.40)		
39-00-0214	5556-PBSPL				.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)		
39-00-0215	5556-PBS2P			16 GA.	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)		
39-00-0216	5556-PBS2PL				.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)		
39-00-0217	5556-PBS3P			16 GA.	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)		
39-00-0218	5556-PBS3PL				.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 ±.016 (0.90)±0.40	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)		

LEGEND:

5556 - ** S * P *

BASE NO. _____

MATERIAL _____

BLANK= BRASS

PB= PHOS. BRONZE

S= TIN OVER NICKEL

PLATING & CRIMP SIZE COMB. _____

BLANK THRU 5

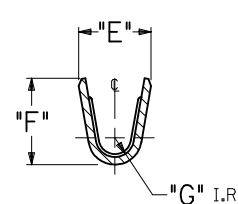
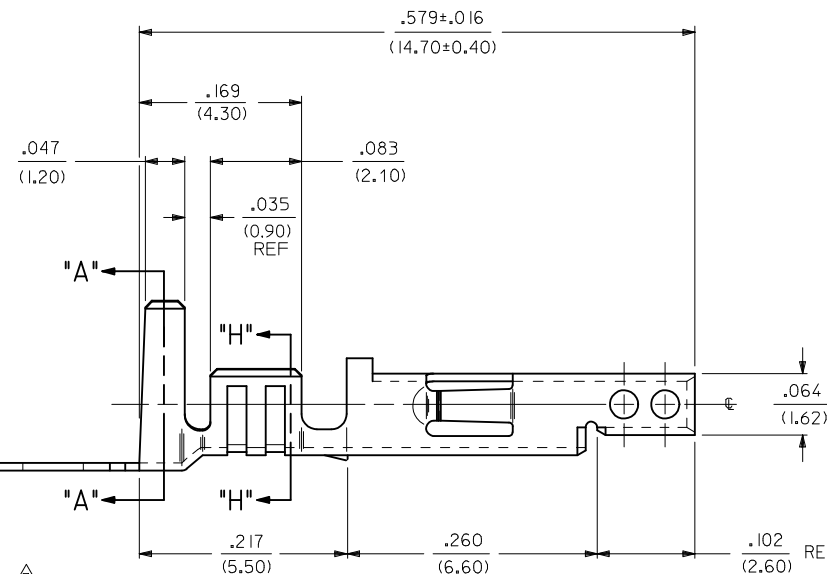
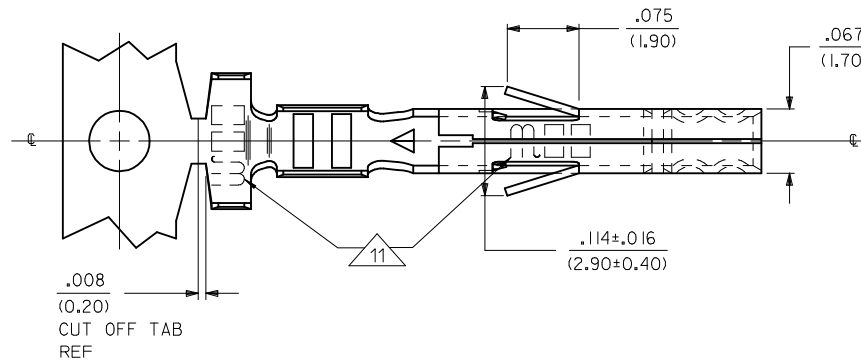
CHAIN OR LOOSE _____

BLANK= CHAIN

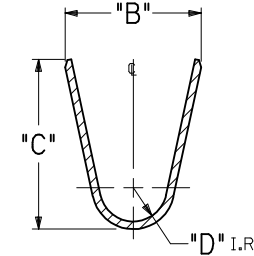
L= LOOSE

NOTES

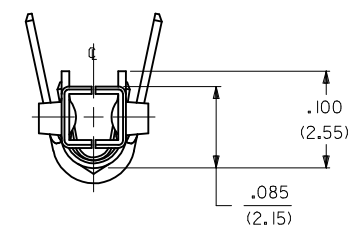
1. MATERIAL:
A= BRASS
B= PHOS. BRONZE
2. FINISH:
TIN = .000100/(.00254) MIN BRIGHT TIN OVER .000050/(.00127)MIN. NICKEL
3. PRODUCT SPECIFICATION: PS-5556-001, PS-5556-002, PS-5556-003.
4. PACKAGING SPECIFICATION: PK-5556-001 FOR CHAIN TERMINALS
PK-5556-003 FOR LOOSE TERMINALS.
5. MATES WITH: 5558, 5566, 5569, 30069, 30070, 42440, 42404, 43879, 43810, 44068.
6. APPLICABLE HOUSINGS: 5557, 30067, 43760, 44516, OR 42474.
7. THE NUMBER OF SERRATIONS TO BE ONE FOR WIRE RANGE #22-28.
8. WHEN TERMINALS ARE INSTALLED IN THE HOUSING THE WIRES ARE TO BE DRESSED IN SUCH A MANNER TO ALLOW THE TERMINALS TO FLOAT FREELY IN THE POCKET.
9. THIS TERMINAL IS DESIGNED FOR SINGLE WIRE CRIMPING.
10. PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
11. TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY DEPENDING ON PART NUMBER AND/OR TOOL.



SECT. "H-H"



SECT. "A-A"



ADD NOTE 11		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: UCP2017-2202		DRAWN: SLAFTER		DATE		IN/MM		INCH		INCH		INCH	
2017/04/05		2017/04/05		2017/09/29		DRAWN BY		DATE		TITLE		MINI FIT JR OVERALL	
CHKD: JELL		2017/04/05		2017/09/29		CHECKED BY		DATE		BRIGHT TIN OVER NICKEL		FEMALE CRIMP TERMINAL	
APPR: FSMITH		2017/09/29		2017/09/29		RJS		5/17/1990		molex		SD-5556-SP*	
REV		DESCRIPTION		DATE		APPROVED BY		DATE		DOCUMENT NO.		SHEET NO.	
F3		REV		DATE		RAS		5/17/1990		1 OF 1		1 OF 1	
ANGULAR ±1/2°		MATERIAL NO.		SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX		INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					