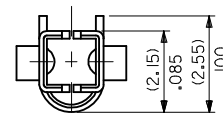
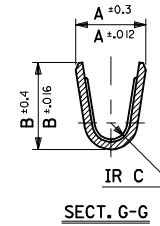
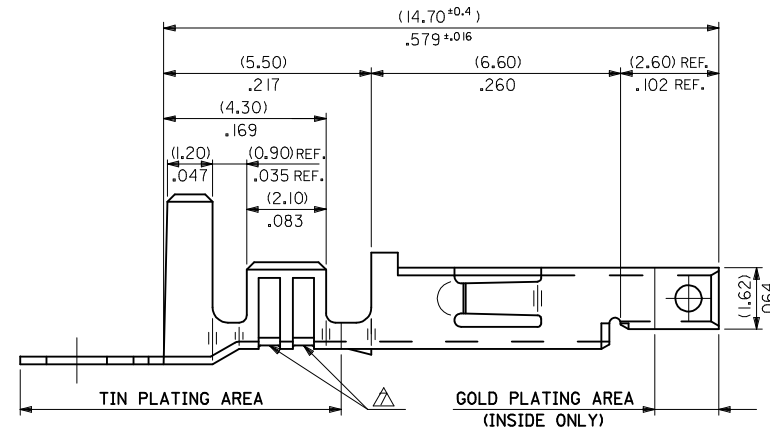
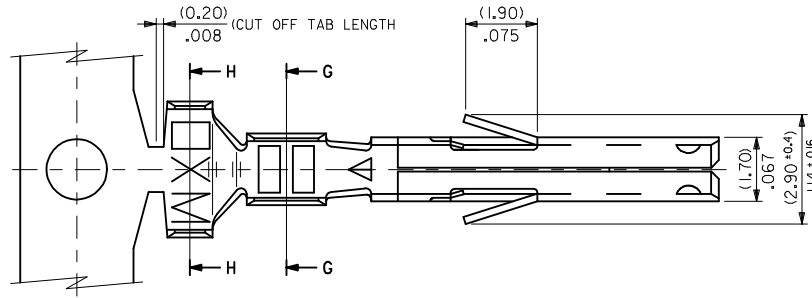


NOTES

1. MATERIAL: SEE CHART.
2. FINISH: SEE CHART.
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 HOUSING: 5557, 30067, 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.



ADD PHOS BRONZE EC NO: UCP2014-3293 DRAWN: NGUYEN 2014/02/11 CHKD: JELL 2014/02/11 APPR: FSMITH 2014/03/21	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION			
					mm	INCH	DRAWN BY DATE HHIRAMOT '91/05/18		TITLE MINI FIT JR SELECT GOLD FEMALE CRIMP TERMINAL				
				4 PLACES ± ---	± ---		CHECKED BY DATE MFUKUSHI '98/11/09						
				3 PLACES ± ---	± .010		APPROVED BY DATE FSMITH 2013/01/11						
				2 PLACES ± 0.25	± .010		MATERIAL NO. SEE CHART					DOCUMENT NO. SD-5556-006	SHEET NO. 1 OF 2
				1 PLACE ± 0.25	± ---		molex						
				0 PLACE ± ---	± ---								
				ANGULAR ± 3 °									
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

PHOS BRONZE	SELECTIVE GOLD (0.76um)/30m. in. MIN. AND SELECTIVE TIN (2.54um)/100m.I. MIN. OVER NICKEL (1.27um)/50m. in. MIN. OVERALL	(0.9) .035	(4.5) .177	(3.6) .142	(0.6) .024	(2.7) .106	(2.3) .091	Ø (3.1) .122 MAX.	# 16	↑ -0186	PBGS3PL	LOOSE
		(0.6) .024	(2.3) .091	(2.3) .091	(0.4) .016	(1.65) .065	(1.8) .071	Ø (0.9-1.8) .035-.071	#22-28	↓ -0185	PBGS3P	CHAIN
		(0.6) .024	(2.3) .091	(2.3) .091	(0.4) .016	(1.65) .065	(1.8) .071	Ø (0.9-1.8) .035-.071	#22-28	↓ -0184	PBGS2PL	LOOSE
		(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	Ø (1.3-3.1) .051-.122	# 18-24	↓ -0183	PBGS2P	CHAIN
		(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	Ø (1.3-3.1) .051-.122	# 18-24	↓ -0182	PBGSPL	LOOSE
BRASS	SELECTIVE GOLD (1.27µm)/50m. in. MIN. AND SELECTIVE TIN (2.54 µm)/ 100 m.in. MIN. OVER NICKEL (1.27µm)/50m. in. MIN.OVERALL	(0.9) .035	(4.5) .177	(3.6) .142	(0.6) .024	(2.7) .106	(2.3) .091	Ø (3.1) .122 MAX.	# 16	↑ -0142	GS9L	LOOSE
		(0.6) .024	(2.3) .091	(2.3) .091	(0.4) .016	(1.65) .065	(1.8) .071	Ø (0.9-1.8) .035-.071	#22-28	↓ -0141	GS9	CHAIN
		(0.6) .024	(2.3) .091	(2.3) .091	(0.4) .016	(1.65) .065	(1.8) .071	Ø (0.9-1.8) .035-.071	#22-28	↓ -0140	GS8L	LOOSE
		(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	Ø (1.3-3.1) .051-.122	# 18-24	40-13-0852	GS8	CHAIN
	SELECTIVE GOLD (0.38um)/15m. in. MIN. AND SELECTIVE TIN (2.54 µm)/ 100 m.in. MIN. OVER NICKEL (1.27µm)/50m. in. MIN. OVERALL	(0.9) .035	(4.5) .177	(3.6) .142	(0.6) .024	(2.7) .106	(2.3) .091	Ø (3.1) .122 MAX.	# 16	39-00-0139	GS7L	LOOSE
		(0.6) .024	(2.3) .091	(2.3) .091	(0.4) .016	(1.65) .065	(1.8) .071	Ø (0.9-1.8) .035-.071	#22-28	40-13-0851	GS7	CHAIN
		(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	Ø (1.3-3.1) .051-.122	# 18-24	40-13-0852	GS6L	LOOSE
		(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	Ø (1.3-3.1) .051-.122	# 18-24	40-13-0851	GS6	CHAIN
	SELECTIVE GOLD (0.76um)/30m. in. MIN. AND SELECTIVE TIN (2.54um)/100m.I. MIN. OVER NICKEL (1.27um)/50m. in. MIN. OVERALL	(0.9) .035	(4.5) .177	(3.6) .142	(0.6) .024	(2.7) .106	(2.3) .091	Ø (3.1) .122 MAX.	# 16	39-00-0094	GS5L	LOOSE
		(0.6) .024	(2.3) .091	(2.3) .091	(0.4) .016	(1.65) .065	(1.8) .071	Ø (0.9-1.8) .035-.071	#22-28	↑ -0093	GS5	CHAIN
		(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	Ø (1.3-3.1) .051-.122	# 18-24	-0092	GS4L	LOOSE
		(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	Ø (1.3-3.1) .051-.122	# 18-24	-0091	GS4	CHAIN
	SELECTIVE GOLD (0.76um)/30m. in. MIN. AND SELECTIVE TIN (2.54um)/100m.I. MIN. OVER NICKEL (1.27um)/50m. in. MIN. OVERALL	(0.9) .035	(4.5) .177	(3.6) .142	(0.6) .024	(2.7) .106	(2.3) .091	Ø (3.1) .122 MAX.	# 16	-0074	GS3L	LOOSE
		(0.6) .024	(2.3) .091	(2.3) .091	(0.4) .016	(1.65) .065	(1.8) .071	Ø (0.9-1.8) .035-.071	#22-28	-0073	GS3	CHAIN
		(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	Ø (1.3-3.1) .051-.122	# 18-24	-0090	GS2L7F	LOOSE
		(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	Ø (1.3-3.1) .051-.122	# 18-24	-0089	GS27F	CHAIN
MATERIAL	FINISH	F	E	D	C	B	A	INS. RANGE	WIRE RANGE	EDP NO.	ENG. NO.	FORM

[illegible]