

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

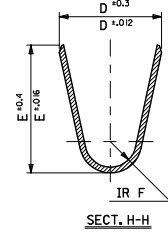
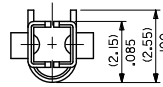
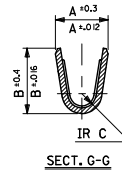
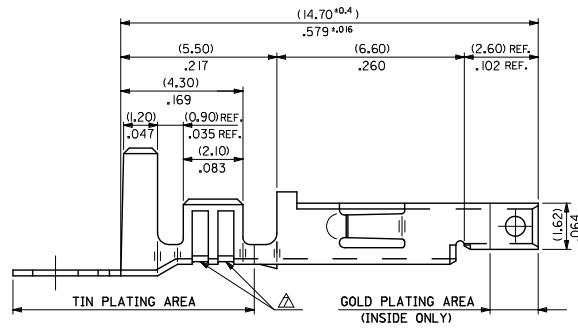
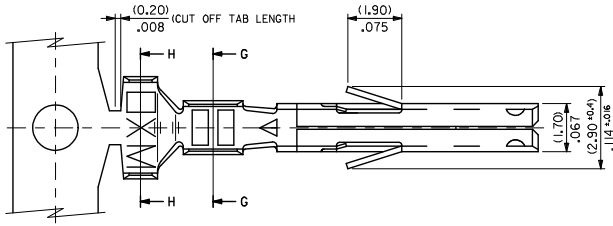
[Molex Connector Corporation](#)
[0039000429](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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 IEC NO: UCP2014-3295 DRAWING DATE: 2014/02/11 CHKD: BELL APPR: SMITH 2014/03/21	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± ---		DRAWN BY: HIRAMOT DATE: '91/05/18		MINI FIT JR SELECT GOLD FEMALE CRIMP TERMINAL	METRIC	THIRD ANGLE PROJECTION
		3 PLACES ± --- ± .010		CHECKED BY: MFUKUSHI DATE: '98/11/09				
		2 PLACES ± 0.25 ± .010		APPROVED BY: F SMITH DATE: 2013/01/11				
1 PLACE ± 0.25 ± ---		MATERIAL NO. DOCUMENT NO.						
0 PLACE ± --- ± ---		ANGULAR ± 3 °		SEE CHART		SD-5556-006	SHEET NO. 1 OF 2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

10 9 8 7 6 5 4 3 2 1

PHOS BRONZE	SELECTIVE GOLD (0.76µm)/30m. IN. MIN. AND SELECTIVE TIN (2.54µm)/100m.I. 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	∅ (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	∅ (0.9-1.8) .035-.071	#22-28	-0185	PBGS3P	CHAIN
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	∅ (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	∅ (0.9-1.8) .035-.071	#22-28	-0141	GS9	CHAIN
		(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	∅ (1.3-3.1) .051-.122	#18-24	↓ -0140	GS8L	LOOSE
		(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	∅ (1.3-3.1) .051-.122	#18-24	↑ 3900-0139	GS8	CHAIN
		(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	∅ (1.3-3.1) .051-.122	#18-24	↓ -0140	GS7L	LOOSE
		(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	∅ (1.3-3.1) .051-.122	#18-24	↑ 40-13-0851	GS7	CHAIN
	SELECTIVE GOLD (0.38µm)/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	∅ (3.1) .122 MAX.	#16	↑ -0093	GS6	CHAIN
		(0.6) .024	(2.3) .091	(2.3) .091	(0.4) .016	(1.65) .065	(1.8) .071	∅ (0.9-1.8) .035-.071	#22-28	-0092	GS5L	LOOSE
		(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	∅ (1.3-3.1) .051-.122	#18-24	↑ -0091	GS5	CHAIN
		(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	∅ (1.3-3.1) .051-.122	#18-24	-0074	GS4L	LOOSE
		(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	∅ (1.3-3.1) .051-.122	#18-24	↑ -0073	GS4	CHAIN
		(0.9) .035	(4.5) .177	(3.6) .142	(0.6) .024	(2.7) .106	(2.3) .091	∅ (3.1) .122 MAX.	#16	-0090	GS3L	LOOSE
SELECTIVE GOLD (0.76µm)/30m. IN. MIN. AND SELECTIVE TIN (2.54µm)/100m.I. MIN. OVER NICKEL (1.27µm)/50m. IN. MIN. OVERALL	(0.6) .024	(2.3) .091	(2.3) .091	(0.4) .016	(1.65) .065	(1.8) .071	∅ (0.9-1.8) .035-.071	#22-28	↑ -0089	GS3	CHAIN	
	(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	∅ (1.3-3.1) .051-.122	#18-24	-0435	GS2L7F	LOOSE	
	(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	∅ (1.3-3.1) .051-.122	#18-24	↑ -0434	GS27F	CHAIN	
	(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	∅ (1.3-3.1) .051-.122	#18-24	↓ -0429	GS17F	LOOSE	
	(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	∅ (1.3-3.1) .051-.122	#18-24	↑ 39-00-0094	GS6L	LOOSE	
	(0.9) .035	(4.5) .177	(3.6) .142	(0.5) .020	(2.3) .091	(1.9) .075	∅ (1.3-3.1) .051-.122	#18-24	↑ -0093	GS6	CHAIN	
MATERIAL	FINISH	F	E	D	C	B	A	INS. RANGE	WIRE RANGE	EDP NO.	ENG. NO.	FORM

SEE SHEET 1 E.C. NO: UCP2014-3293 GJ CHKO: BELL APPROF: SMITH REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	∇=0	mm INCH	MM/IN	10:1	METRIC	☉
	∇=0	4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE		
	∇=0	3 PLACES ± --- ± .010	HIRAMOT '91/05/18	MINI FIT JR SELECT GOLD FEMALE CRIMP TERMINAL		
	1 PLACE ± 0.25 ± ---	CHECKED BY DATE	molex			
	0 PLACE ± --- ± ---	APPROVED BY DATE	SD-5556-006			
	ANGULAR ± 3 °	FSMITH 2013/01/11	SHEET NO. 2 OF 2			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

9 8 7 6 5 4 3 2 1