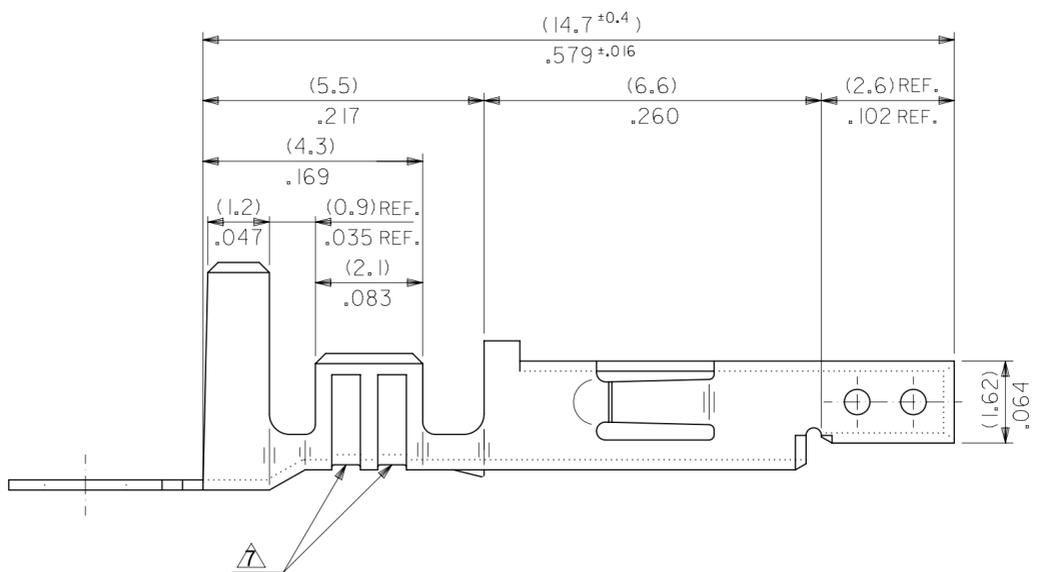
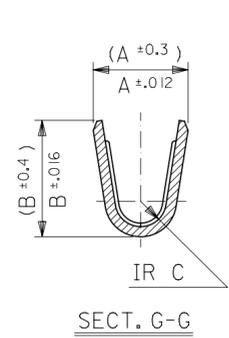


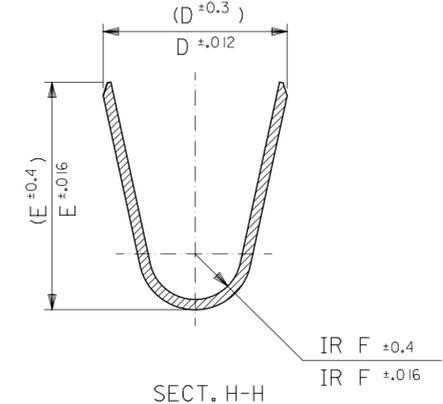
- NOTES
1. MATERIAL: SEE CHART.
  2. FINISH: SEE CHART.
  3. PRODUCT SPECIFICATION: PS-5556-001, PS-5556-002, PS-5556-003.
  4. PACKAGING SPECIFICATION: PK-5556-001 FOR CHAIN TERMINALS  
PK-5556-003 FOR LOOSE TERMINALS.
  5. MATES WITH: 5558, 5566, 5569, 30069, 30070, 42440, 42404, 43879, 43810, 44068.
  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. PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
  10. TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY DEPENDING ON PART NUMBER AND/OR TOOL.



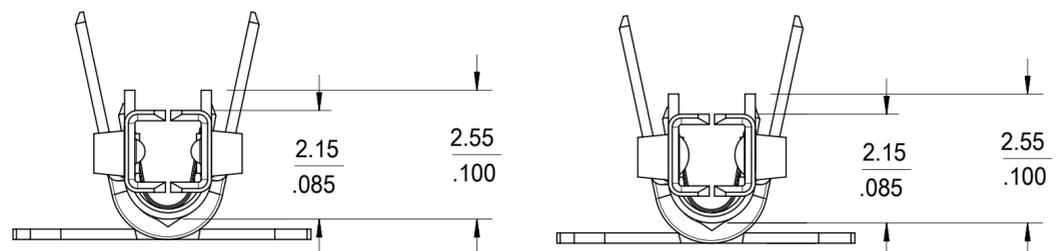
#18-24 TERMINAL SHOWN



SECT. G-G



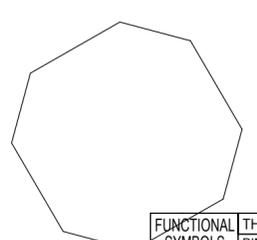
SECT. H-H



CONTACT DIMPLE CONFIGURATIONS

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
	DIMENSION UNITS	SCALE	CURRENT REV DESC:	
∇ = 0	IN/MM	10:1	<b>molex</b> MINI FIT JR OVERALL TIN FEMALE CRIMP TERMINAL PRODUCT CUSTOMER DRAWING	
∇ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			
∇ = 0	MM	INCH		
S = 0	4 PLACES ±	±		
∇ = 0	3 PLACES ±	± 0.008	EC NO: 660823	
∇ = 0	2 PLACES ±	± 0.008	DRWN: HPAN18 2021/04/14	
∇ = 0	1 PLACE ±	±	CHK'D: YXZHENG 2021/04/14	
∇ = 0	0 PLACES ±	±	APPR: YXZHENG 2021/04/14	
∇ = 0	ANGULAR TOL ±	3.0 °	INITIAL REVISION:	
∇ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWN: HIRAMOTO 1991/05/18	
			APPR: FSMITH 2011/02/21	
	THIRD ANGLE PROJECTION	DRAWING	SERIES	DOCUMENT NUMBER
		C-SIZE	5556	55560000-SD
				DOC TYPE
				PSD
				DOC PART
				000
				REVISION
				A3
				SHEET NUMBER
				1 OF 2

REFLOWED MATTE TIN 0.00090/(.000035) MIN. (PREPLATE) (FINISH IS BRIGHT IN APPEARANCE, THICKNESS AS APPLIED PRIOR TO REFLOW)	PHOS BRONZE	(0.9) .035	(4.5) .177	(3.6) .142	(0.6) .024	(2.7) .106	(2.3) .091	∅ (3.1) .122 MAX.	16	N/A	39-00-0080	5556 PBT3L	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	20+22	-0079	PBT3	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	18+22	-0066	PBT2L	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	20+20	-0065	PBT2	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	N/A	-0060	PBTL	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	22+22	-0059	PBT	CHAIN	
REFLOWED MATTE TIN 0.00090/(.000035) MIN. OVER COPPER 0.00050/(.000020) MIN. (PREPLATE) (FINISH IS BRIGHT IN APPEARANCE, THICKNESS AS APPLIED PRIOR TO REFLOW)	BRASS	(0.9) .035	(4.5) .177	(3.6) .142	(0.6) .024	(2.7) .106	(2.3) .091	∅ (3.1) .122 MAX.	16	N/A	-0078	T3L	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	20+22	-0077	T3	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	18+22	-0047	T2L	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	20+20	-0046	T2	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	N/A	-0039	TL	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	22+22	39-00-0038	5556 T	CHAIN	
PLATING	MATERIAL	F	E	D	C	B	A	INS. RANGE	SINGLE WIRE	DOUBLE WIRE	EDP NO.	ENG. NO.	FORM	
									WIRE AWG RANGE					



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
FUNCTIONAL SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC:											
$\frac{F}{A} = 0$ $\frac{F}{C} = 0$ $\frac{F}{P} = 0$		mm		1:1		EC NO: 660823 DRWN: HPAN18 2021/04/14 CHK'D: YXZHENG 2021/04/14 APPR: YXZHENG 2021/04/14											
DIVISIONAL SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL ± 3.0°		INITIAL REVISION:						PRODUCT CUSTOMER DRAWING					
4 PLACES ± 3 PLACES ± 2 PLACES ± 0.2 1 PLACE ± 0.2 0 PLACES ±		4 PLACES ± 3 PLACES ± 2 PLACES ± 0.2 1 PLACE ± 0.2 0 PLACES ±		DRWN: AZAHIROVIC 2018/05/30 APPR: FSMITH 2018/06/03		DOCUMENT NUMBER <b>55560000-SD</b>						DOC TYPE PSD		DOC PART 000		REVISION <b>A3</b>	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER					
				C-SIZE		5556				GENERAL MARKET		2 OF 2					