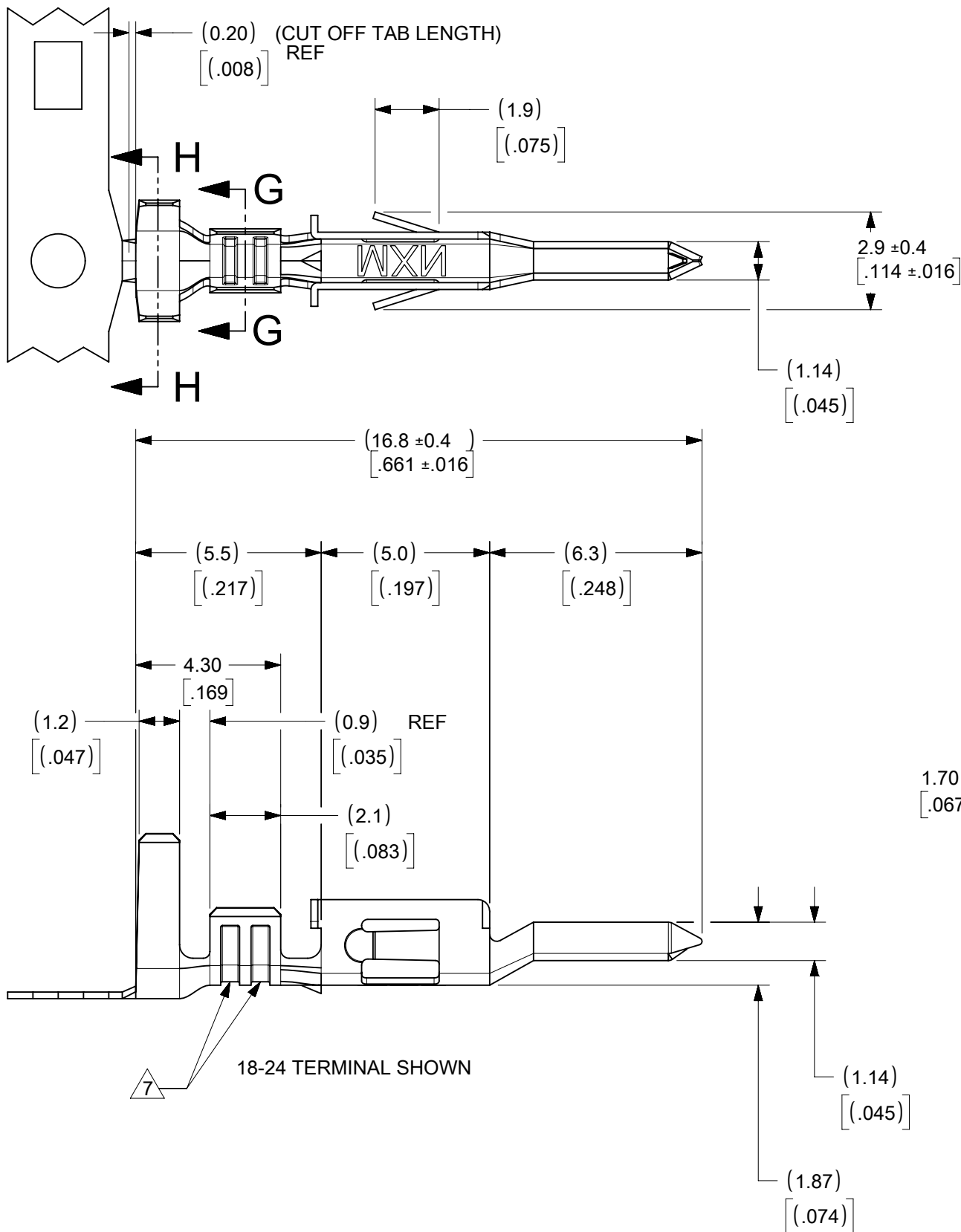


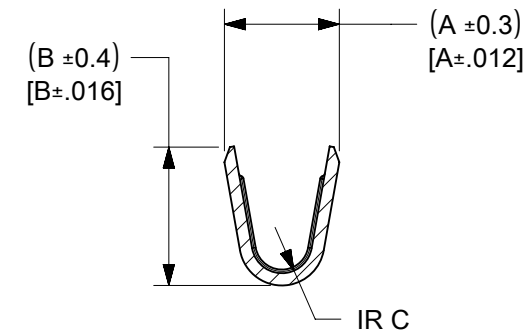


EN: This Datasheet/Document is presented by the manufacturer.

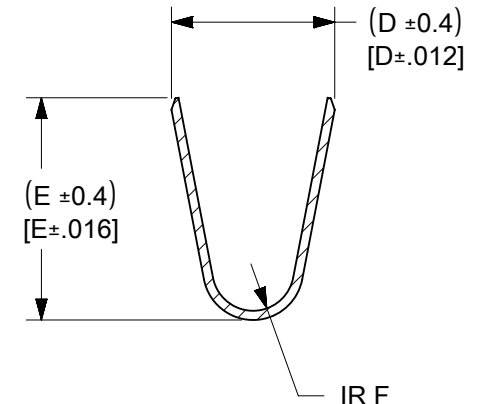
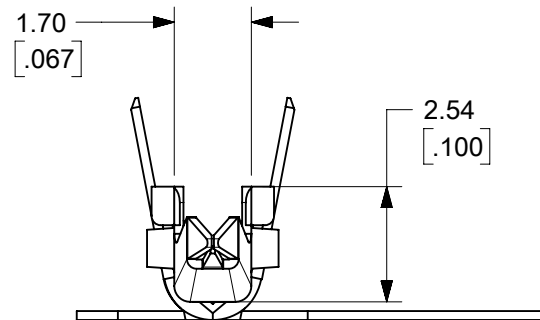
Please visit our website for pricing and availability at www.hestore.hu.



- 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-5558-001 FOR CHAIN
PK-5556-003 FOR LOOSE
 5. MATES WITH TERMINAL: 5556 SERIES.
 6. APPLICABLE HOUSING: 5559, 30068, 42475 SERIES.
 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 COSMTIC 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.



SECTION G-G



SECTION H-H

FUNCTIONAL 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:			molex				
	mm/inch		NTS									
	GENERAL TOLERANCES (UNLESS SPECIFIED)											
		MM	INCH	EC NO: 660823 DRWN: VIJAYS4 CHK'D: YXZHENG APPR: YXZHENG INITIAL REVISION: DRWN: H.HIRAMOTO APPR: FSMITH			MINI-FIT JR OVERALL TIN MALE CRIMP TERMINAL					
	4 PLACES	±	±									
	3 PLACES	±	± 0.01									
	2 PLACES	± 0.25	± 0.01									
	1 PLACE	± 0.25	±									
	DIVISIONAL SYMBOLS	0 PLACES	±	±	1991/03/12 2010/04/09			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
ANGULAR TOL ± 3.0 °		SD-5558XXXX		PSD				001	L2			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
					B-SIZE	5558	SEE SHEET 2		GENERAL MARKET		1 OF 2	

10	9	8	7	6	5	4	3	2	1						
REFLOWED MATTE TIN 0.00090/(.000035) MIN. (PREPLATE) (FINISH IS BRIGHT IN APPEARANCE, THICKNESS AS APPLIED PRIOR TO REFLOW)	PHOSPHOR BRONZE	$\frac{(0.9)}{.035}$	$\frac{(4.5)}{.177}$	$\frac{(3.6)}{.142}$	$\frac{(0.6)}{.024}$	$\frac{(2.7)}{.106}$	$\frac{(2.3)}{.091}$	$\varnothing \frac{(3.1)}{.122}$ MAX	16	N/A	39-00-0084	5558 PBT3L	LOOSE		
		$\frac{(0.6)}{.024}$	$\frac{(2.3)}{.091}$	$\frac{(2.3)}{.091}$	$\frac{(0.4)}{.016}$	$\frac{(1.65)}{.065}$	$\frac{(1.8)}{.071}$	$\varnothing \frac{(0.9 - 1.8)}{.035 - .071}$		22-28	20+20	39-00-0083	5558 PBT3	CHAIN	
											20+22				
		18+22	N/A	39-00-0068	5558 PBT2L	LOOSE									
		$\frac{(0.6)}{.024}$	$\frac{(2.3)}{.091}$	$\frac{(2.3)}{.091}$	$\frac{(0.4)}{.016}$	$\frac{(1.65)}{.065}$	$\frac{(1.8)}{.071}$	$\varnothing \frac{(0.9 - 1.8)}{.035 - .071}$	22-28	N/A	39-00-0067	5558 PBT2	CHAIN		
										$\frac{(0.9)}{.035}$	$\frac{(4.5)}{.177}$	$\frac{(3.6)}{.142}$	$\frac{(0.5)}{.020}$	$\frac{(2.3)}{.091}$	$\frac{(1.9)}{.075}$
		22+22	39-00-0061	5558 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	$\frac{(0.9)}{.035}$	$\frac{(4.5)}{.177}$	$\frac{(3.6)}{.142}$	$\frac{(0.6)}{.024}$	$\frac{(2.7)}{.106}$	$\frac{(2.3)}{.091}$	$\varnothing \frac{(3.1)}{.122}$ MAX	16	N/A	39-00-0082	5558 T3L	LOOSE
				$\frac{(0.6)}{.024}$	$\frac{(2.3)}{.091}$	$\frac{(2.3)}{.091}$	$\frac{(0.4)}{.016}$	$\frac{(1.65)}{.065}$	$\frac{(1.8)}{.071}$	$\varnothing \frac{(0.9 - 1.8)}{.035 - .071}$		22-28	20+20	39-00-0081	5558 T3
20+22															
18+22	N/A			39-00-0049	5558 T2L	LOOSE									
$\frac{(0.6)}{.024}$	$\frac{(2.3)}{.091}$			$\frac{(2.3)}{.091}$	$\frac{(0.4)}{.016}$	$\frac{(1.65)}{.065}$	$\frac{(1.8)}{.071}$	$\varnothing \frac{(0.9 - 1.8)}{.035 - .071}$	22-28	N/A	39-00-0048	5558 T2	CHAIN		
										$\frac{(0.9)}{.035}$	$\frac{(4.5)}{.177}$	$\frac{(3.6)}{.142}$	$\frac{(0.5)}{.020}$	$\frac{(2.3)}{.091}$	$\frac{(1.9)}{.075}$
22+22	39-00-0040			5558 T	CHAIN										
PLATING	MATERIAL			F	E	D	C	B	A	INS.RANGE	SINGLE WIRE	DOUBLE WIRE	EDP NO.	ENG. NO.	FORM
											WIRE AWG RANGE				

FUNCTIONAL SYMBOLS $\frac{F}{A} = 0$ $\frac{F}{C} = 0$ $\frac{F}{D} = 0$ DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
	DIMENSION UNITS	SCALE					
	mm/inch	NTS					
	GENERAL TOLERANCES (UNLESS SPECIFIED)						
		MM	INCH				
	4 PLACES	±	±				
	3 PLACES	±	± 0.01				
	2 PLACES	± 0.25	± 0.01				
	1 PLACE	± 0.25	±				
	0 PLACES	±					
	ANGULAR TOL ± 3.0 °						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
			B-SIZE	5558	SEE TABLE	GENERAL MARKET	2 OF 2

DOCUMENT STATUS		P1	RELEASE DATE	2021/04/14	14:25:13			
9	8	7	6	5	4	3	2	1

mo lex			
MINI-FIT JR OVERALL TIN MALE CRIMP TERMINAL			
PRODUCT CUSTOMER DRAWING			
DOCUMENT NUMBER		DOC TYPE	DOC PART
SD-5558XXXX		PSD	001
REVISION		L2	

EC NO: 660823	2021/04/06
DRWN: VIJAYS4	2021/04/14
CHK'D: YXZHENG	2021/04/14
APPR: YXZHENG	2021/04/14
INITIAL REVISION:	
DRWN: H.HIRAMOTO	1991/03/12
APPR: FSMITH	2010/04/09

[illegible]