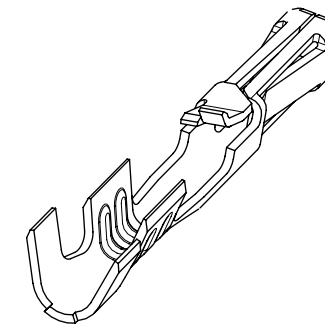


NOTES:


1. MATERIAL: PHOSPHOR BRONZE
2. PLATING:
 - 124 = SELECT BRIGHT TIN: 3.75 MICROMETERS MIN OVER NICKEL
 - P124 = PREPLATED BRIGHT TIN: 3.75 MICROMETERS MIN OVER MATTE NICKEL (BARE EDGES)
 - 207 = SELECT HARD GOLD: 0.38 MICROMETERS MIN.
 - SELECT TIN: 2.0 MICROMETERS MIN BOTH OVER NICKEL
 - 206 = SELECT HARD GOLD: 0.75 MICROMETERS MIN.
 - SELECT TIN: 2.0 MICROMETERS MIN BOTH OVER NICKEL
3. PRODUCT SPECIFICATION: TERMINALS CONFORM TO PS-70058 AND PS-70400 WHEN CRIMPED WITH MOLEX CRIMP TOOLS.
4. COSMETIC SPECIFICATION: PS-45499-002 CLASS B
5. TERMINAL FOR USE WITH HOUSING SERIES 70066 AND 70450
6. WIRE SPECIFICATION: TERMINALS STAMPED WITH THE LETTER:
 - A = ACCEPTS 24-30 AWG STRANDED WIRE WITH A 1.52 MAX INSULATION DIA
7. SEE 700580000-SD FOR THIS PART WITH SINGLE NUMBER SYSTEM

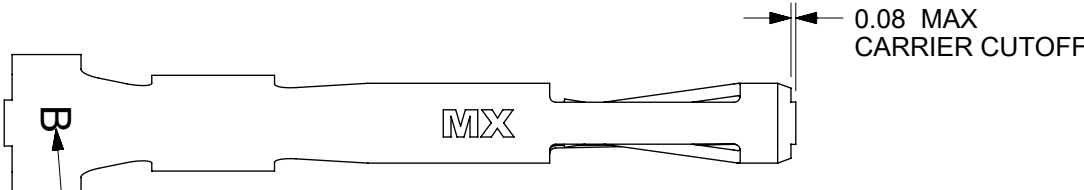
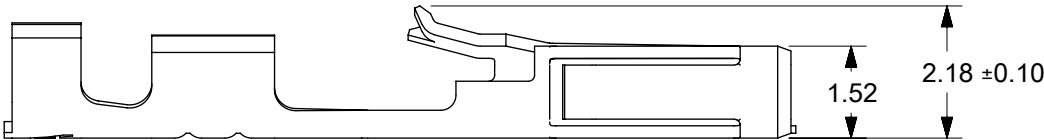
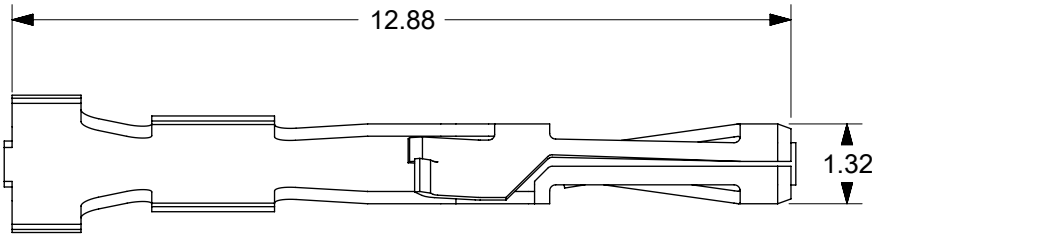
TERMINALS ON THIS SHEET ARE FOR USE
WITH 24-30 AWG WIRE.
SEE SHEETS 2 AND 3 FOR OTHER WIRE SIZES



(24-30 AWG WIRE)

PART NUMBER / ENGINEERING NO	PACKAGING	PLATING SEE NOTE 2	WIRE SIZE	MAX INSULATION DIA
16-02-0069 70058-0004	REEL	124 SELECT TIN	24-30 AWG	1.52 DIA MAX
16-02-0096 70058-0204	LOOSE			
16-02-0082 70058-0006	REEL	207 0.38 GOLD		
16-02-0097 70058-0206	LOOSE			
16-02-0083 70058-0008	REEL	206 0.75 GOLD		
16-02-0098 70058-0208	LOOSE			

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: OBSOLETE PART NUMBER AS PER PCN#508517 EC NO: 667105 DRWN: SUGEEB 2021/05/27 CHK'D: GGA 2021/06/29 APPR: GGA 2021/06/29 INITIAL REVISION: DRWN: KSAMEIC 2018/07/23 APPR: FSMITH 2018/08/27				<div>molex</div> SL CRIMP TERMINAL									
mm		8:1															
GENERAL TOLERANCES (UNLESS SPECIFIED)								PRODUCT CUSTOMER DRAWING									
ANGULAR TOL ± °																	
4 PLACES		±															
3 PLACES		±						DOCUMENT NUMBER 700580001-SD		DOC TYPE PSD		DOC PART 000		REVISION B1			
2 PLACES		± 0.15															
1 PLACE		± 0.25															
0 PLACES		± 0.0															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
						B-SIZE		70058		SEE TABLE		GENERAL MARKET		1 OF 4			



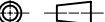
TERMINALS STAMPED WITH THE LETTER "B"
ACCEPT 32-36 AWG WIRE WITH A 0.64 MAX INSULATION DIA

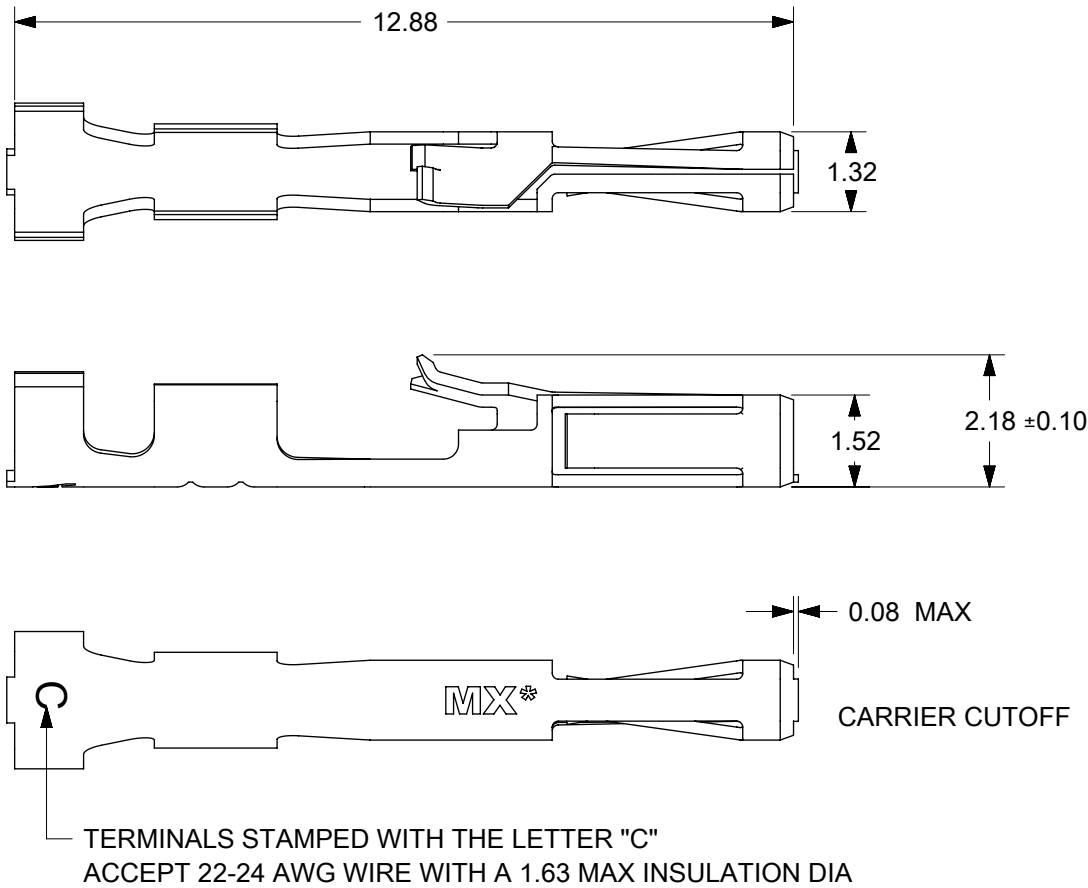
- NOTES:
- 1. MATERIAL: PHOSPHOR BRONZE
 - 2. PLATING:
 - 207 = SELECT HARD GOLD: 0.38 MICROMETERS MIN.
SELECT TIN: 2.0 MICROMETERS MIN BOTH OVER NICKEL
 - 206 = SELECT HARD GOLD: 0.75 MICROMETERS MIN.
SELECT TIN: 2.0 MICROMETERS MIN BOTH OVER NICKEL
 - 3. PRODUCT SPECIFICATION: TERMINALS CONFORM TO PS-70058 AND PS-70400 WHEN CRIMPED WITH MOLEX CRIMP TOOLS.
 - 4. COSMETIC SPECIFICATION: PS-45499-002 CLASS B
 - 5. TERMINAL FOR USE WITH HOUSING SERIES 70066 AND 70450
 - 6. WIRE SPECIFICATION: TERMINALS STAMPED WITH THE LETTER:
B = ACCEPTS 32-36 AWG STRANDED WIRE WITH A 0.64 MAX INSULATION DIA.

TERMINALS ON THIS SHEET ARE FOR USE
WITH 32-36 AWG WIRE.
SEE SHEETS 1 AND 3 FOR OTHER WIRE SIZES

PART NUMBER / ENGINEERING NO	PACKAGING	PLATING SEE NOTE 2	WIRE SIZE	MAX INSULATION DIA
16-02-0074 70058-0015	REEL	207 0.38 GOLD	32-36	0.64 DIA MAX
16-02-0085 70058-0017	REEL	206 0.75 GOLD		
16-02-0101 70058-0217	LOOSE			

(32-36 AWG WIRE)

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DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NUMBER AS PER PCN#508517			<div>molex</div> <div>SL CRIMP TERMINAL</div>								
mm		8:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 667105 DRWN: SUGEEB 2021/05/27 CHK'D: GGA 2021/06/29 APPR: GGA 2021/06/29											
ANGULAR TOL ± °															
4 PLACES		±		PRODUCT CUSTOMER DRAWING											
3 PLACES		±													
2 PLACES		± 0.15		DOCUMENT NUMBER 700580001-SD						DOC TYPE	DOC PART	REVISION			
1 PLACE		± 0.25								PSD	000	B1			
0 PLACES		± 0.0								INITIAL REVISION:			DRWN: KSAMIEC 2018/07/23	APPR: FSMITH 2018/08/27	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						B-SIZE		70058		SEE TABLE		GENERAL MARKET		2 OF 4	



- NOTES:
1. MATERIAL: PHOSPHOR BRONZE
 2. PLATING:
 - 124 = SELECT BRIGHT TIN: 3.75 MICROMETERS MIN OVER NICKEL
 - P124 = PREPLATED BRIGHT TIN: 3.75 MICROMETERS MIN OVER MATTE NICKEL (BARE EDGES)
 - 207 = SELECT HARD GOLD: 0.38 MICROMETERS MIN.
 - SELECT TIN: 2.0 MICROMETERS MIN BOTH OVER NICKEL
 - 206 = SELECT HARD GOLD: 0.75 MICROMETERS MIN.
 - SELECT TIN: 2.0 MICROMETERS MIN BOTH OVER NICKEL
 3. PRODUCT SPECIFICATION: TERMINALS CONFORM TO PS-70058 AND PS-70400 WHEN CRIMPED WITH MOLEX CRIMP TOOLS.
 4. COSMETIC SPECIFICATION: PS-45499-002 CLASS B
 5. TERMINAL FOR USE WITH HOUSING SERIES 70066 AND 70450
 6. WIRE SPECIFICATION: TERMINALS STAMPED WITH THE LETTER:
 - C = ACCEPTS 22-24 AWG STRANDED WIRE WITH A 1.63 MAX INSULATION DIA

TERMINALS ON THIS SHEET ARE FOR USE
WITH 22-24 AWG WIRE.
SEE SHEETS 1 AND 2 FOR OTHER WIRE SIZES

PART NUMBER / ENGINEERING NO:	PACKAGING	PLATING SEE NOTE 2	WIRE SIZE	MAX INSULATION DIA
16-02-0086 70058-0022	REEL	124 SELECT TIN	22-24 AWG	1.63 DIA MAX
16-02-0102 70058-0222	LOOSE			
70058-4086	REEL	124 OVERALL TIN		
16-02-0087 70058-0024	REEL	207 0.38 GOLD		
16-02-0103 70058-0224	LOOSE			
16-02-0088 70058-0026	REEL	206 0.75 GOLD		
16-02-0104 70058-0226	LOOSE			

(22-24 AWG WIRE)

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DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NUMBER AS PER PCN#508517			<div>molex</div>		
mm		8:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)				SL CRIMP TERMINAL					
ANGULAR TOL ± °									
4 PLACES		±		EC NO: 667105			PRODUCT CUSTOMER DRAWING		
3 PLACES		±		DRWN: SUGEEB					

