

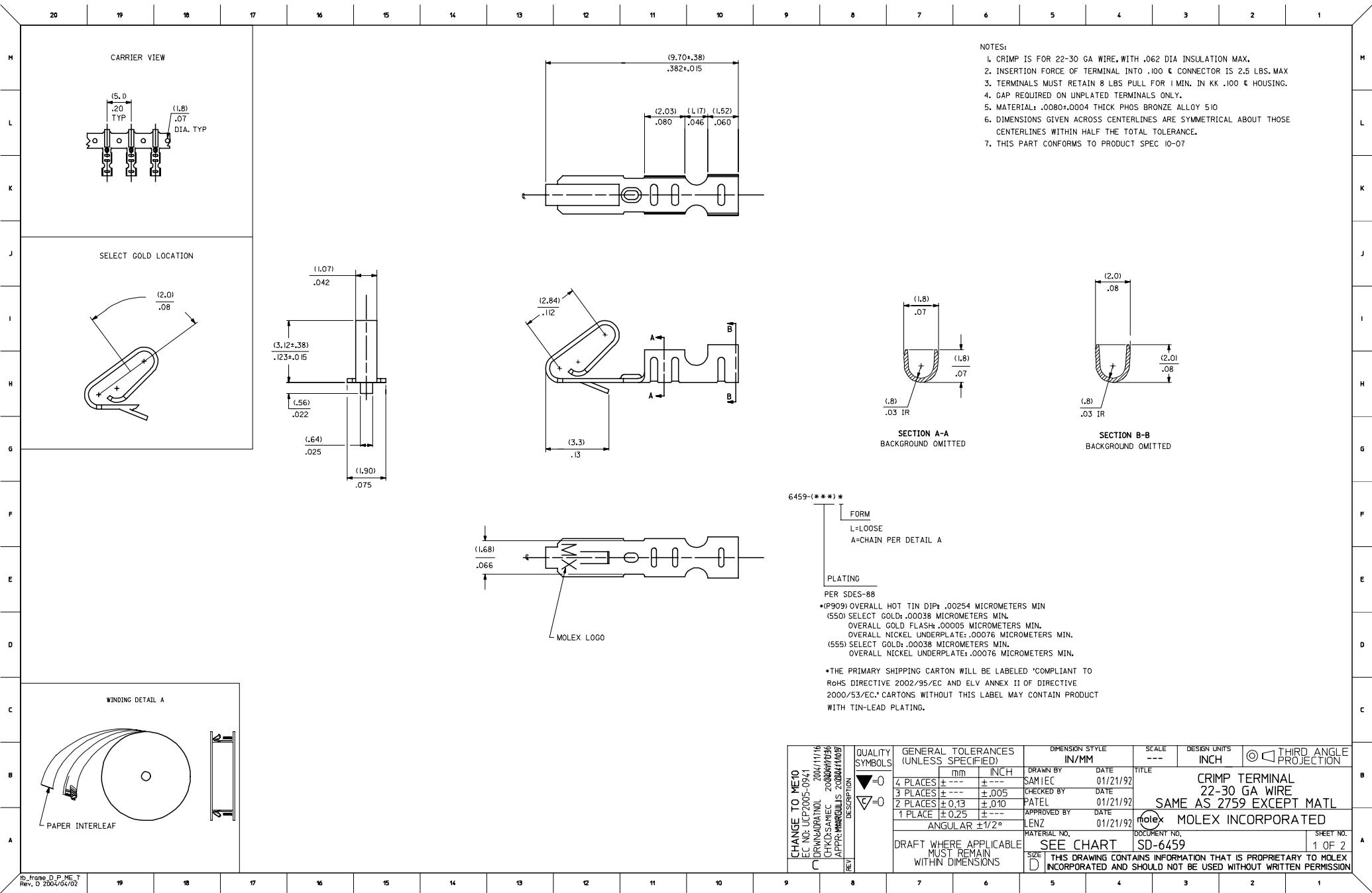
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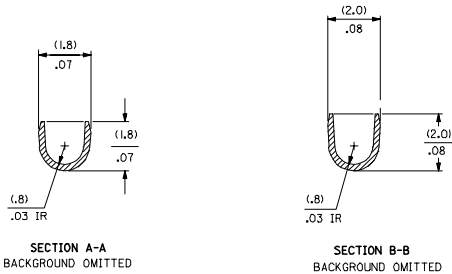
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Jameco Part Number 462985



- NOTES:
- 1. CRIMP IS FOR 22-30 GA WIRE, WITH .062 DIA INSULATION MAX.
 - 2. INSERTION FORCE OF TERMINAL INTO .100 ♀ CONNECTOR IS 2.5 LBS. MAX
 - 3. TERMINALS MUST RETAIN 8 LBS PULL FOR 1 MIN. IN KK .100 ♀ HOUSING.
 - 4. GAP REQUIRED ON UNPLATED TERMINALS ONLY.
 - 5. MATERIAL: .0080±.0004 THICK PHOS BRONZE ALLOY 510
 - 6. DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL ABOUT THOSE CENTERLINES WITHIN HALF THE TOTAL TOLERANCE.
 - 7. THIS PART CONFORMS TO PRODUCT SPEC 10-07



6459-(***)**

FORM
L=LOOSE
A=CHAIN PER DETAIL A

PLATING
PER SDES-88

- (P909) OVERALL HOT TIN DIP: .00254 MICROMETERS MIN.
- (550) SELECT GOLD: .00038 MICROMETERS MIN.
- OVERALL GOLD FLASH: .00005 MICROMETERS MIN.
- OVERALL NICKEL UNDERPLATE: .00076 MICROMETERS MIN.
- (555) SELECT GOLD: .00038 MICROMETERS MIN.
- OVERALL NICKEL UNDERPLATE: .00076 MICROMETERS MIN.

•THE PRIMARY SHIPPING CARTON WILL BE LABELED 'COMPLIANT TO
ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE
2000/53/EC.' CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT
WITH TIN-LEAD PLATING.

CHANGE TO ME10 EC NO. UCP2005-0941 DRAWN BY: 2004/11/16 CHKD: SAMIEC 2008/06/16 APP: MARGULIS 2008/06/16/09	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION	
				IN/MM		---	INCH		
		DESCRIPTION	mm	INCH	DRAWN BY	DATE	TITLE		
			4 PLACES	± .005	SAMIEC	01/21/92			
			3 PLACES	± .005	CHECKED BY	DATE			
2 PLACES	± 0.13		PATEL	01/21/92					
1 PLACE	± 0.25	APPROVED BY	DATE	MOLEX MOLEX INCORPORATED					
ANGULAR ± 1/2°		LENZ	01/21/92						
DRAFT WHERE APPLICABLE		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
MUST REMAIN		SEE CHART		SD-6459		1 OF 2			
WITHIN DIMENSIONS		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

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	6459-(***)*																				
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	08-52-0121	6459-(122)																			
	08-52-0122	6459-(122)IL																			
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CHANGE TO ME10
EC NO: UCP2005-0941
DRAWN BY: TDRWADRA1NOL 2004/11/16
CHKD: SAMIEC 2006/09/06
APPR: MMARGULIS 2006/11/09

QUALITY SYMBOLS
▽=0
▽=0

DESCRIPTION
REV

GENERAL TOLERANCES (UNLESS SPECIFIED)
4 PLACES ± --- ± ---
3 PLACES ± --- ± .005
2 PLACES ± 0.13 ± .010
1 PLACE ± 0.25 ± ---
ANGULAR ±1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM

DRAWN BY: SAMIEC
CHECKED BY: DATE
PATEL 01/21/92
APPROVED BY: DATE
LENZ 01/21/92

MATERIAL NO.
SD-6459

SCALE

INCH

DESIGN UNITS
INCH

THIRD ANGLE PROJECTION

TITLE
CRIMP TERMINAL
22-30 GA WIRE
SAME AS 2759 EXCEPT MATL

DOCUMENT NO.
SD-6459

SHEET NO.
2

SIZE
D

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