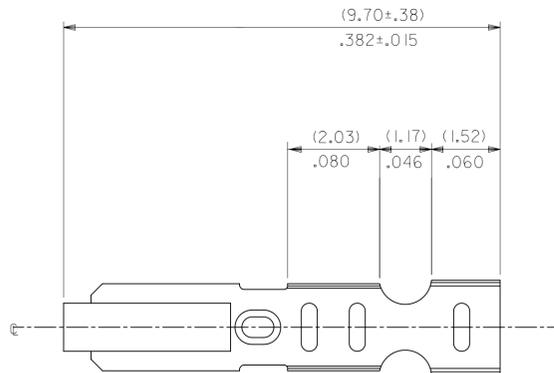
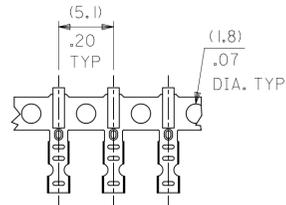


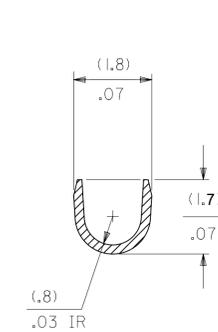
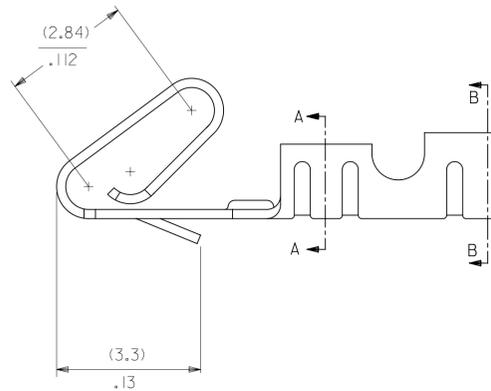
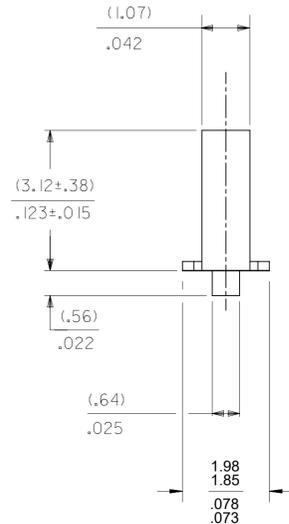
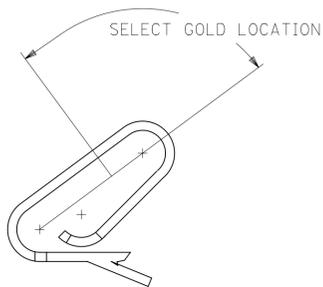
CARRIER VIEW



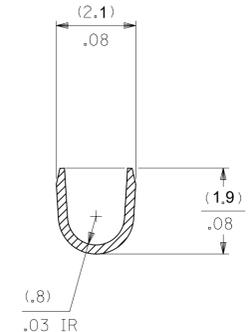
NOTES:

- MATERIAL:
(0.20)/.008 THICK BRASS
- FINISH:
122 - OVERALL TIN: (0.00381)/.000150 MIN. TIN OVER
(0.00076)/.000030 MIN NICKEL
154 - OVERALL TIN: (0.00254)/.000100 MIN. TIN OVER
(0.00127)/.000050 MIN NICKEL
P909 - OVERALL HOT TIN DIP: (0.00254)/.000100 MIN.
550 - SELECT GOLD: (0.00038)/.000015 MIN.
OVERALL GOLD FLASH: (0.00005)/.000002 MIN.
OVERALL NICKEL UNDERPLATE: (0.00076)/.000030 MIN.
555- SELECT GOLD (0.00038)/.000015 MIN.
OVERALL NICKEL UNDERPLATE: (0.00076)/.000030
558 - SELECT GOLD: (0.00076)/.000030 MIN.
OVERALL GOLD FLASH: (0.00005)/.000002 MIN.
OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.
- PRODUCT SPEC: PS-10-07
- PACKAGING SPECIFICATION: LOOSE TERMINALS: PER PK-2759-001
CHAIN FORM TERMINALS: PER PK-2759-002
- CRIMP IS FOR 22-30 GA WIRE WITH (1.57)/.062 DIA INSULATION MAX.
- INSERTION FORCE OF TERMINAL INTO (2.54)/.100 CENTERLINE CONNECTOR IS 2.5 LBS. MAX
- TERMINAL RETENTION IN HOUSING IS 26.7N / 6LBS MIN. WHEN PULLED AT THE RATE OF (25.4MM) / 1 INCH PER MINUTE.
- DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL ABOUT THOSE CENTERLINES WITHIN HALF THE TOTAL TOLERANCE.
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

SELECT GOLD LOCATION

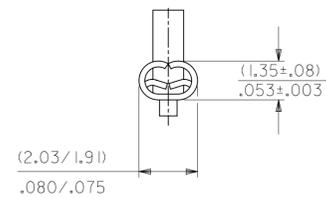


SECTION A-A
BACKGROUND OMITTED



SECTION B-B
BACKGROUND OMITTED

CRIMP DETAIL



CRIMPED TERMINAL 2759-(P909)C IS USED WITHOUT WIRE AND IS INSERTED INTO HOUSING TO PROVIDE TENSION WHEN ASSEMBLED TO HEADERS DURING SHIPMENT.

2759-(***)*

FORM

L=LOOSE

C=LOOSE CRIMPED

A=CHAIN, PER WINDING DETAIL "A"

B=CHAIN, PER WINDING DETAIL "B"

PLATING

SEE NOTE 2

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS: mm/IN SCALE: 1:1

CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#515422.

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	± 0.01
2 PLACES	± 0.25	± 0.014
1 PLACE	± 0.36	±
0 PLACES	±	±
ANGULAR TOL	± 0.5°	

EC NO: 799673
 DRWN: RAVINR1 2024/09/17
 CHK'D: GGA 2024/11/07
 APPR: GGA 2024/11/07
 INITIAL REVISION:
 DRWN: SAMIEC 1987/07/28
 APPR: FSMITH 2012/03/20

molex

CRIMP TERMINAL
22-30 GA WIRE

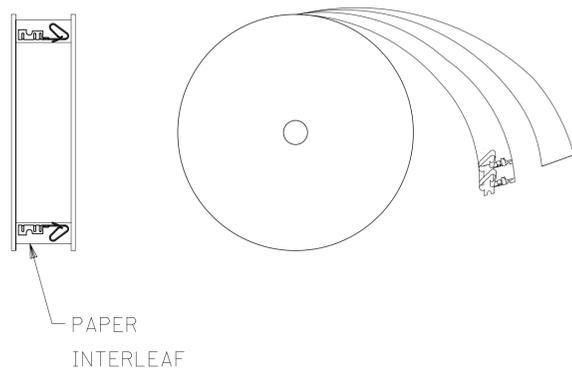
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-2759	PSD	001	AW4

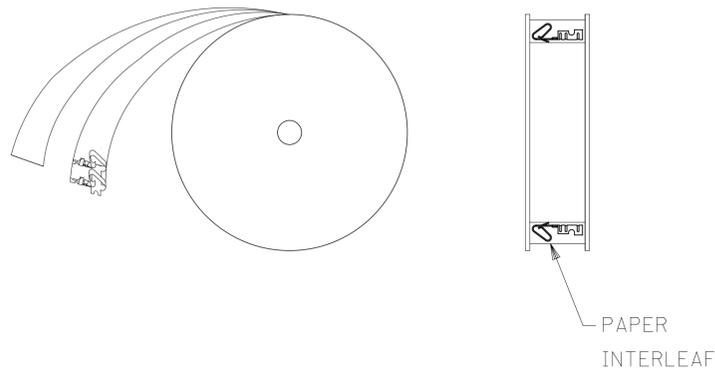
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
		D-SIZE	2759	SEE TABLE	GENERAL MARKET	1 OF 2

2759-(***)*		
	PART NO.	ENG. NO.
	08-55-0101	2759-(555)B
	08-55-0102	2759-(555)L
	08-56-0109	2759-(550)B
	08-56-0110	2759-(550)L
	08-50-0113	2759-(P909)B
	08-51-0108	2759-(122)B
	08-50-0274	2759-(P909)B
	08-55-0130	2759-(558)B
	08-55-0131	2759-(558)L
	08-50-0160	2759-(154)L
	08-50-0159	2759-(154)B

WINDING DETAIL "A"



WINDING DETAIL "B"



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: REMOVED OBSOLETE PART NUMBER AS PER PCN#515422.							
mm/IN		1:1		<p>molex</p> <p>CRIMP TERMINAL 22-30 GA WIRE</p> <p>PRODUCT CUSTOMER DRAWING</p>							
GENERAL TOLERANCES (UNLESS SPECIFIED)								EC NO: 799673			
	MM	INCH	DRWN: RAVINR1 2024/09/17								
4 PLACES	±	±	CHK'D: GGA 2024/11/07								
3 PLACES	±	± 0.01	APPR: GGA 2024/11/07								
2 PLACES	±	± 0.25 ± 0.014	INITIAL REVISION:								
1 PLACE	±	± 0.36 ±	DRWN: SAMIEC 1987/07/28								
0 PLACES	±	±	APPR: FSMITH 2012/03/20								
ANGULAR TOL ± 0.5 °				THIRD ANGLE PROJECTION							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRAWING		SERIES					
				D-SIZE		2759					
DOCUMENT NUMBER				MATERIAL NUMBER		CUSTOMER					
SD-2759				SEE TABLE		GENERAL MARKET					
DOC TYPE				DOC PART		REVISION					
PSD				001		AW4					
DOCUMENT STATUS				SHEET NUMBER		SHEET NUMBER					
P1				2 OF 2		2 OF 2					
RELEASE DATE				DATE		DATE					
2024/11/07				12:38:20							