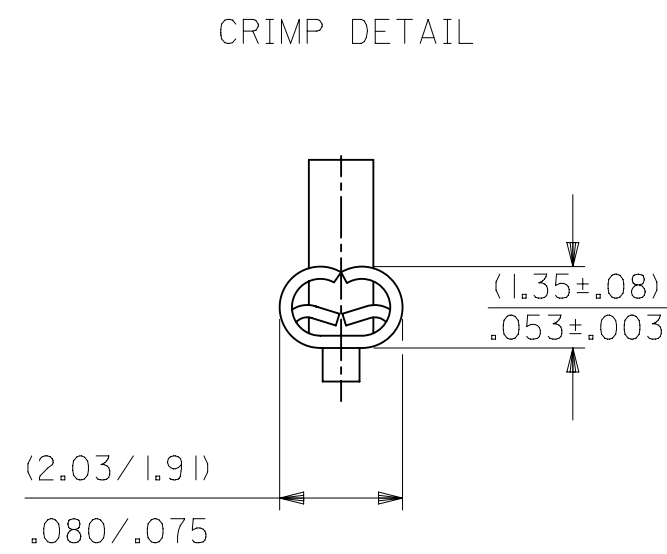
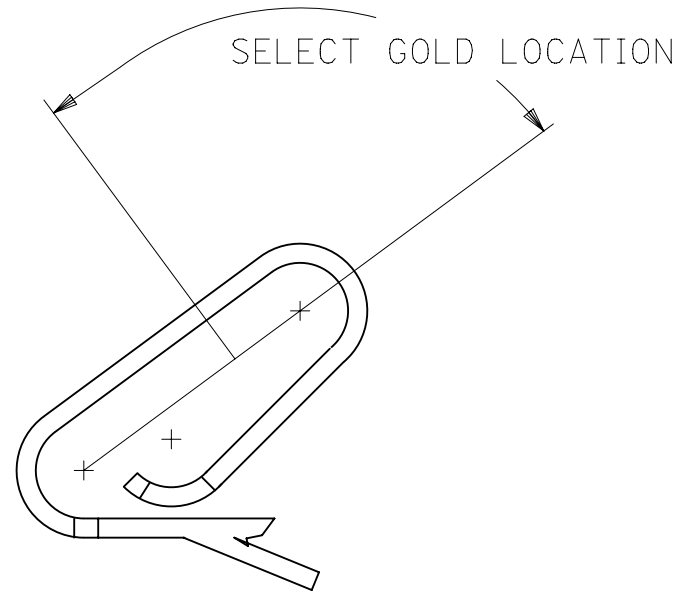
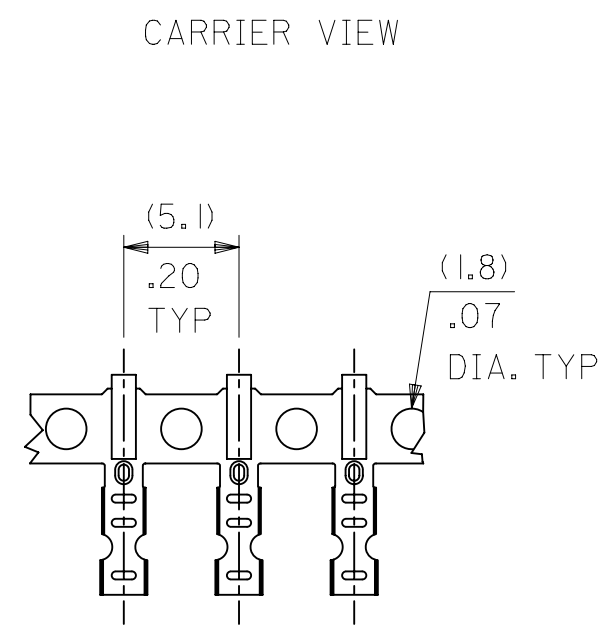
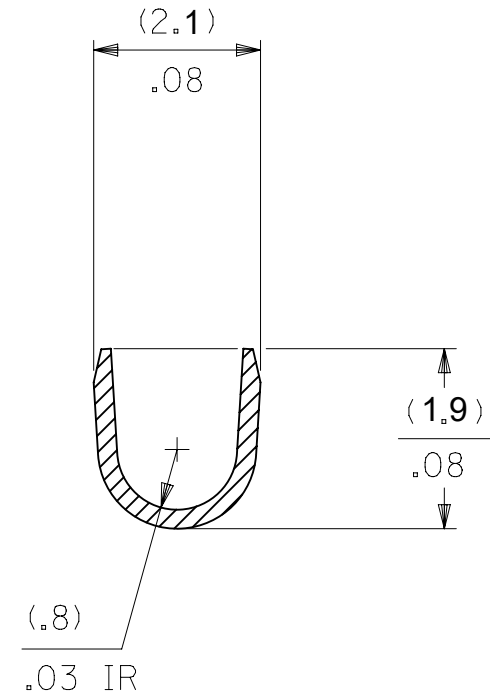
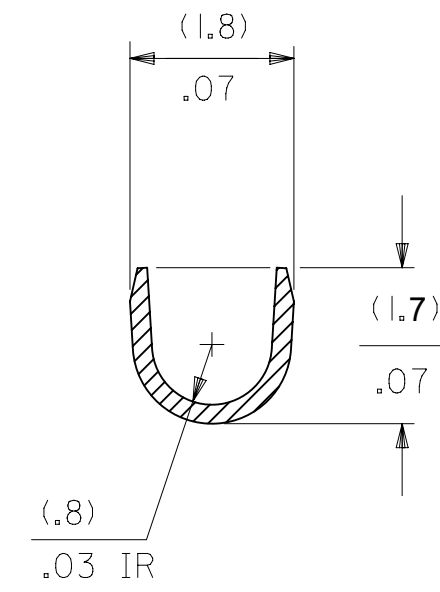
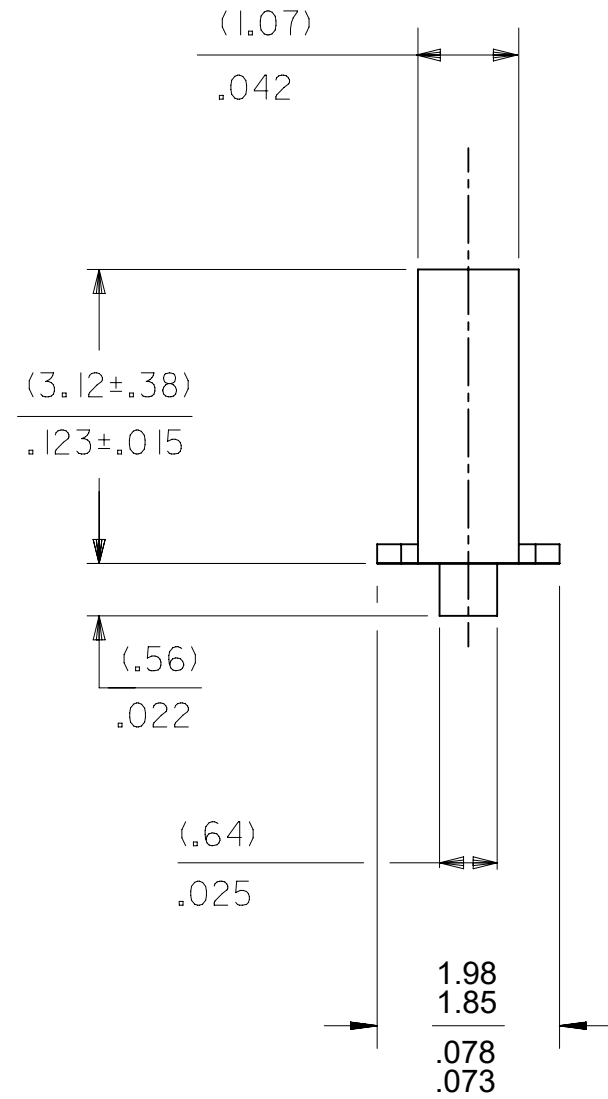
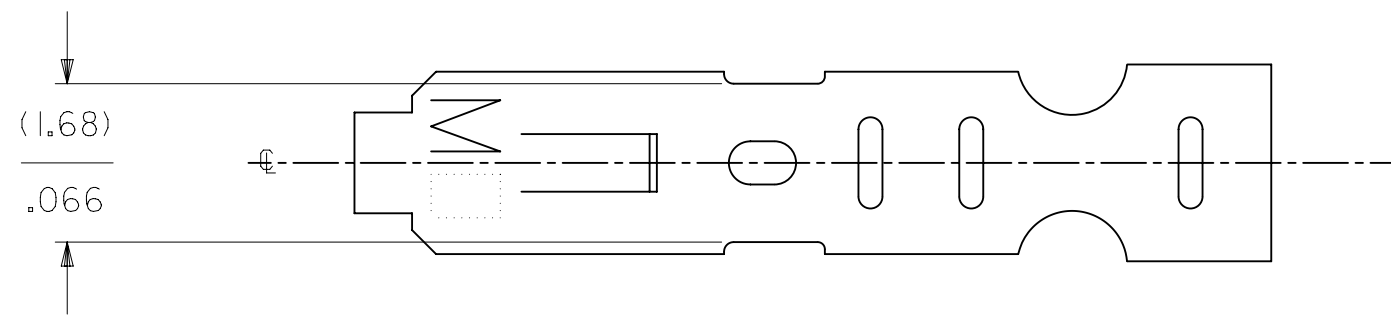
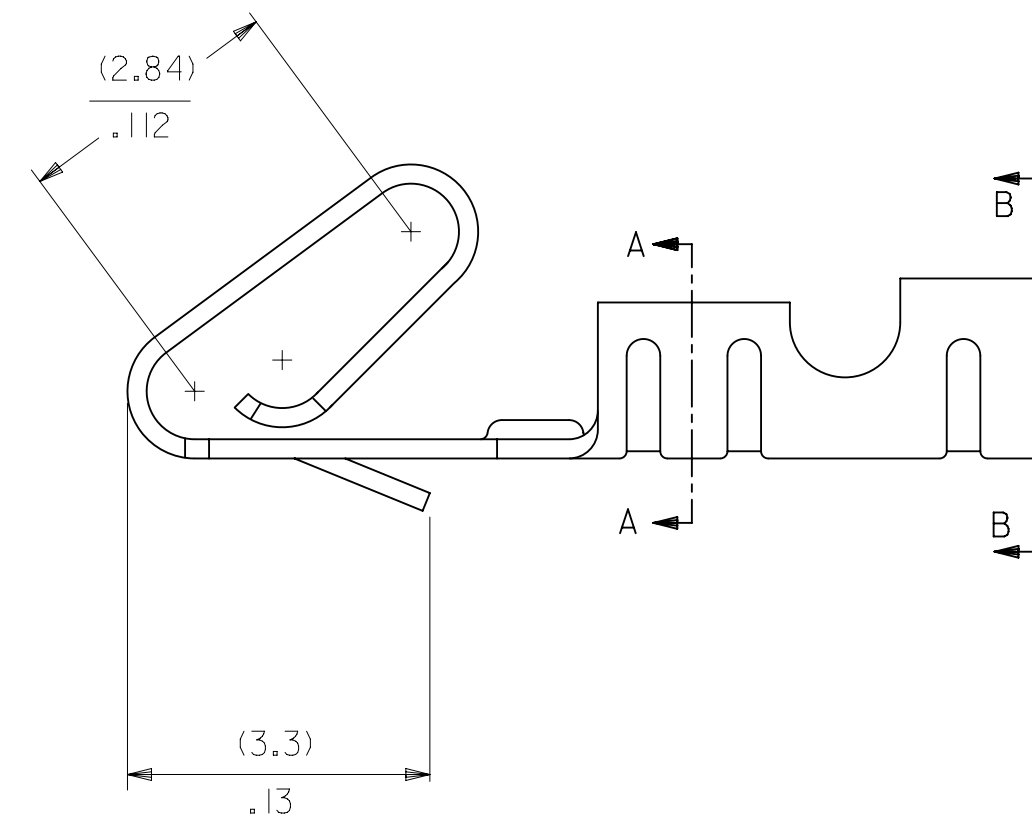
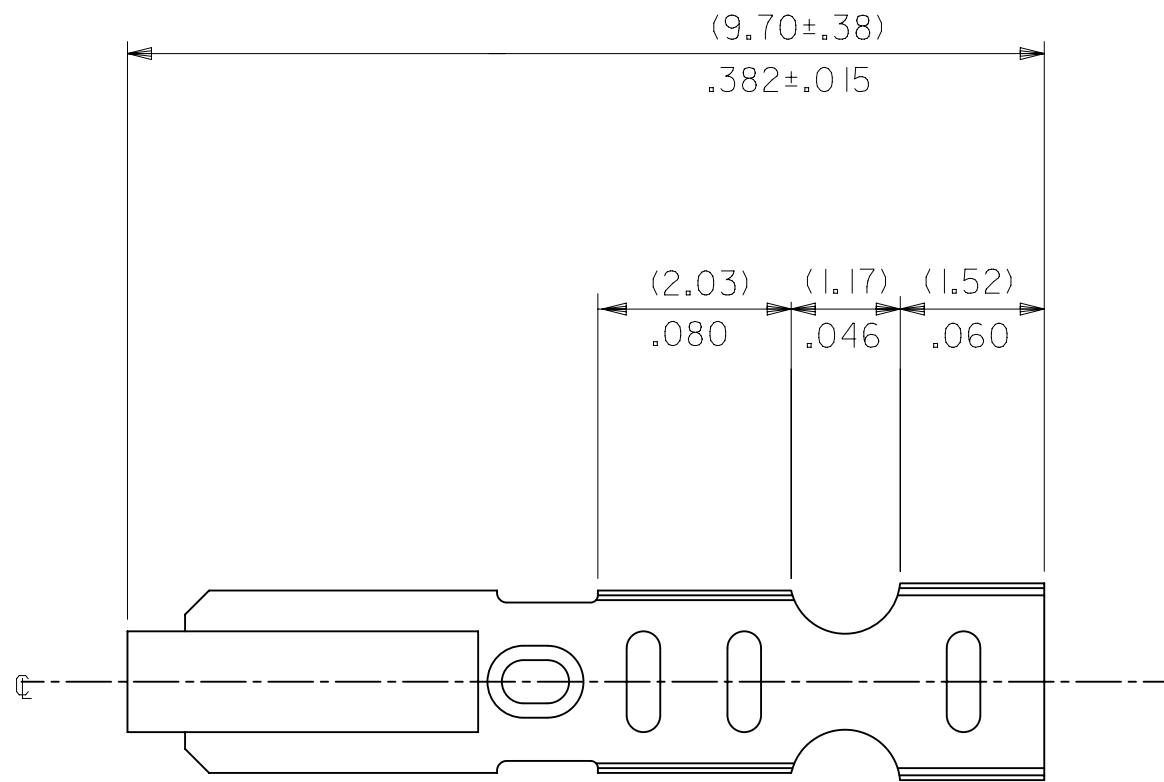




CRIMPED TERMINAL 2759-(P909)C IS USED WITHOUT WIRE AND IS INSERTED INTO HOUSING TO PROVIDE TENSION WHEN ASSEMBLED TO HEADERS DURING SHIPMENT.



SECTION A-A
BACKGROUND OMITTED

SECTION B-B
BACKGROUND OMITTED

NOTES:

1. MATERIAL:
(0.20)/.008 THICK BRASS
2. 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.
3. PRODUCT SPEC: PS-10-07
4. PACKAGING SPECIFICATION: LOOSE TERMINALS: PER PK-2759-001
CHAIN FORM TERMINALS: PER PK-2759-002
5. CRIMP IS FOR 22-30 GA WIRE WITH (1.57)/.062 DIA INSULATION MAX.
6. INSERTION FORCE OF TERMINAL INTO (2.54)/.100 CENTERLINE CONNECTOR IS 2.5 LBS. MAX
7. TERMINAL RETENTION IN HOUSING IS 26.7N / 6LBS MIN. WHEN PULLED AT THE RATE OF
(25.4MM) / 1 INCH PER MINUTE.
8. DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL ABOUT THOSE CENTERLINES
WITHIN HALF THE TOTAL TOLERANCE.
9. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

2759-(***)*

FORM

L=LOOSE

C=LOOSE CRIMPED

A=CHAIN, PER WINDING DETAIL "A"

B=CHAIN, PER WINDING DETAIL "B"

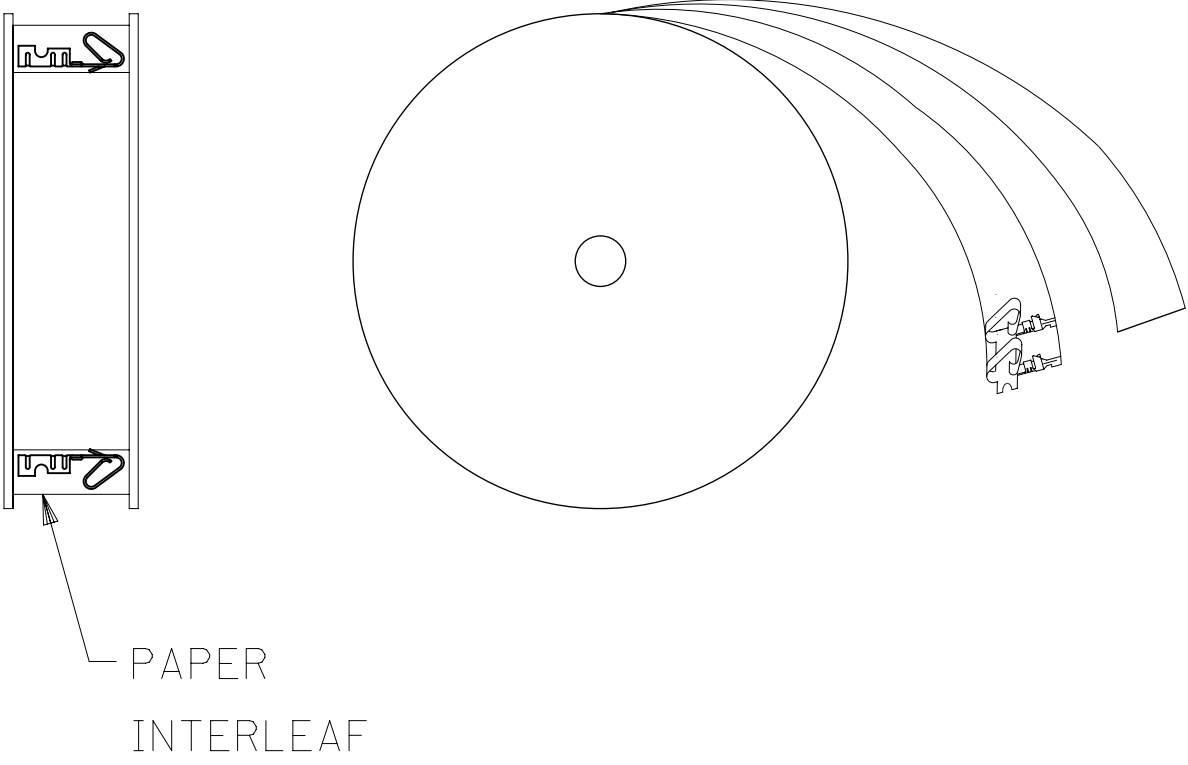
PLATING

SEE NOTE 2

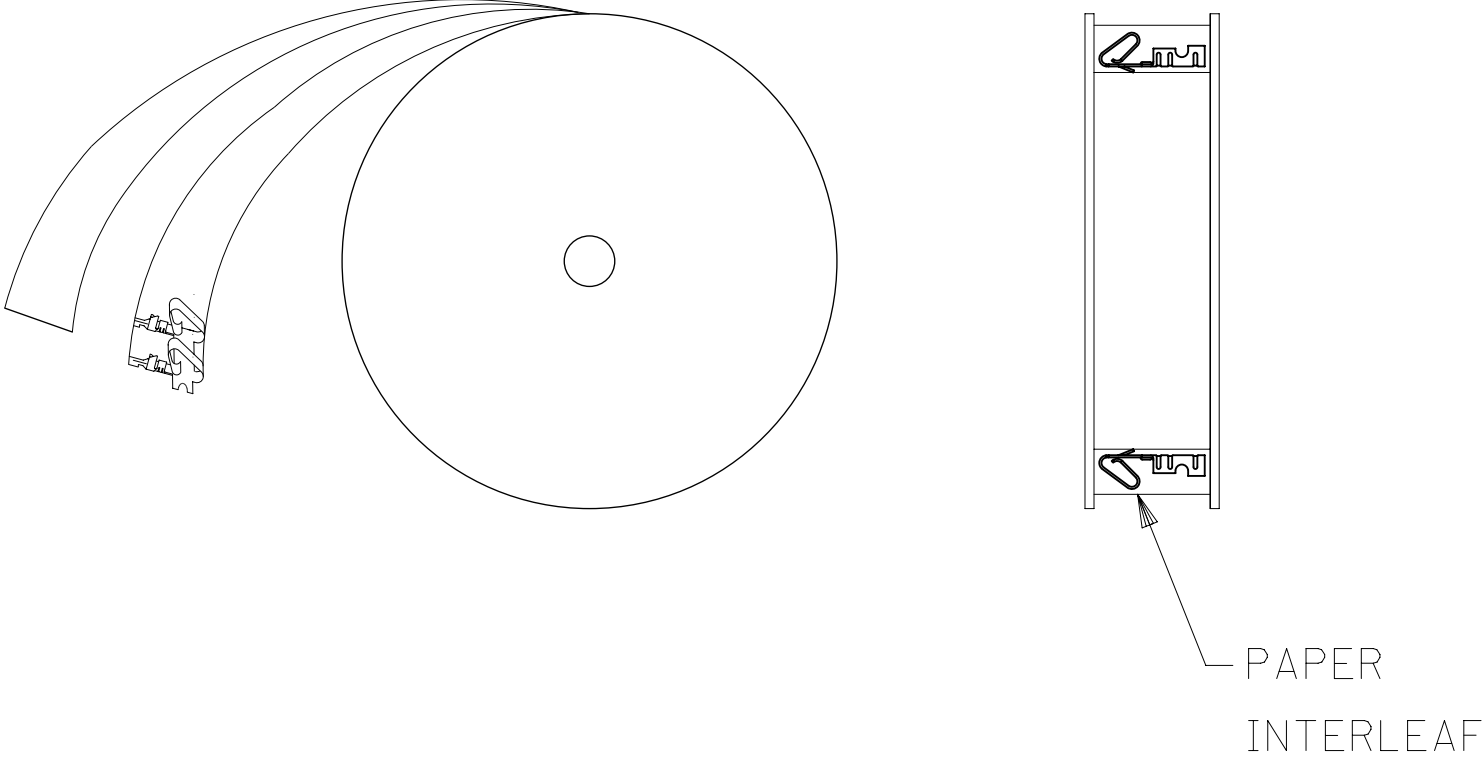
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#515422.				molex								
mm/IN		1:1														
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 799673 DRWN: RAVINR12024/09/17 CHK'D: GGA2024/11/07 APPR: GGA2024/11/07				CRIMP TERMINAL 22-30 GA WIRE								
4 PLACES		±	MM	±		PRODUCT CUSTOMER DRAWING										
3 PLACES		±	± 0.01													
2 PLACES		±	0.25	± 0.014		DOCUMENT NUMBER SD-2759										
1 PLACE		±	0.36	±											DOC TYPE	
0 PLACES		±	±		INITIAL REVISION: DRWN: SAMIEC1987/07/28 APPR: FSMITH2012/03/20				PSD		001		AW4			
ANGULAR TOL		±	0.5 °						SHEET NUMBER							
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"



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DIMENSION UNITS

mm/IN

SCALE

1:1

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 °	

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

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

EC NO: 799673

DRWN: RAVINR1

CHK'D: GGA

APPR: GGA

INITIAL REVISION:

DRWN: SAMIEC

APPR: FSMITH

2024/09/17

2024/11/07

2024/11/07

1987/07/28

2012/03/20

DOCUMENT NUMBER

SD-2759

DOC TYPE

PSD

DOC PART

001

REVISION

AW4

CRIMP TERMINAL
22-30 GA WIRE

PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

2 OF 2

DRAWING

D-SIZE

SERIES

2759