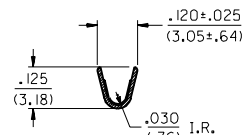


SECTION A-A



SECTION B-B

NOTES:

- △ THESE TERMINALS ARE FOR USE WITH THE 1461- $\star$ SERIES HOUSINGS.
- THE -1 $\star$ GROUP CRIMPS #18 TO #22 AWG WIRE WITH INSULATION DIAMETERS OF .061/(1.55) TO .102/(2.59).
- THE -2 $\star$ GROUP CRIMPS #14 TO #16 AWG WIRE WITH AN INSULATION DIAMETER OF .140/(3.56) MAX.
- △ THESE TERMINALS ARE PRODUCED ONLY FOR EXPORT TO JAPAN.
- △ CARRIER CUT OFF DIMENSION: .007/(.18) MAX.
- △ PRODUCT SPECIFICATION PS 50-36 APPLIES.
- △ A 4° ANGLE IS ALLOWED.

MATERIAL:
260 BRASS

PART NO.	ENG. NO.	DIM. C	DIM. D	DIM. E	FORM	PLATING PER SD5-
05-02-0047	1457-1	.145±.025 (3.68±.64)	.135 (3.43)	.045 (1.14)	CHAIN	88-P901 TIN
05-02-0048	1457-1L	.145±.025 (3.68±.64)	.135 (3.43)	.045 (1.14)	LOOSE	88-P550 SEL. GOLD
05-02-0056	1457-1G	.145±.025 (3.68±.64)	.135 (3.43)	.045 (1.14)	CHAIN	88-P555 SEL. GOLD
05-02-0057	1457-1GL	.145±.025 (3.68±.64)	.135 (3.43)	.045 (1.14)	LOOSE	88-P901 TIN
05-02-0058	1457-1(P555)	.145±.025 (3.68±.64)	.135 (3.43)	.045 (1.14)	CHAIN	88-P555 SEL. GOLD
	1457-1(P555)L	.145±.025 (3.68±.64)	.135 (3.43)	.045 (1.14)	LOOSE	88-P901 TIN
05-02-0049	1457-2	.21±.03 (5.3±.8)	.185±.015 (4.70±.38)	.060 (1.52)	CHAIN	88-P901 TIN
05-02-0050	1457-2L	.21±.03 (5.3±.8)	.185±.015 (4.70±.38)	.060 (1.52)	LOOSE	88-P901 TIN

S		REV ADD -6* ECR U60463 12-19-95 SAMIEC	DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± .5°		3 PLACE ±.010 --- 2 PLACE ±.014 ±0.25 1 PLACE --- ±0.35		3 2 1 S S S	
RI		ADDED OPTION ECN #13, 0016 01-14-93 RHR	INCH METRIC		3 PLACE ±.010 --- 2 PLACE ±.014 ±0.25			

1 PLACE

±0.35

DRG. BY: AFG

APP'D BY: CWF

CHK'D BY: RHR

SCALE: 4 : 1

TITLE: TERMINAL, COMMONING, CRIMP

(1457-1 $\star$ AND 1457-2 $\star$)

MOLEX INCORPORATED

FILE NAME: SD 1457X1

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SHEET NO. 1 OF 3

DATE 02/11/91

SD-1457- $\star$