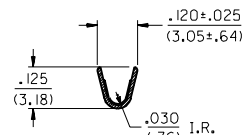


SECTION A-A



SECTION B-B

NOTES:

- 1 THESE TERMINALS ARE FOR USE WITH THE 1461-1* SERIES HOUSINGS.
- 2 THE -1* GROUP CRIMPS #18 TO #22 AWG WIRE WITH INSULATION DIAMETERS OF .061/(1.55) TO .102/(2.59).
- 3 THE -2* GROUP CRIMPS #14 TO #16 AWG WIRE WITH AN INSULATION DIAMETER OF .140/(3.56) MAX.
- 4 THESE TERMINALS ARE PRODUCED ONLY FOR EXPORT TO JAPAN.
- 5 CARRIER CUT OFF DIMENSION: .007/(.18) MAX.
- 6 PRODUCT SPECIFICATION PS 50-36 APPLIES.
- 7 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

3	S
2	S
1	S

MFG. SH. REV.

DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± .5°		3 PLACE ±.010 2 PLACE ±.014 1 PLACE ±.025 1 PLACE ±.035		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS DRWG. BY AFG APP'D BY CWF		DIM. BY RHR SCALE 4 : 1		TITLE TERMINAL, COMMONING, CRIMP (1457-1* AND 1457-2*) SEE CHART SD 1457X1		SHEET NO. 1 OF 3 DATE 02/11/91 MOLEX INCORPORATED LITTLE ROCK, AR 60532 U.S.A.	
REV. ADD -6* ECR U60463 12-19-95 SAMIEC		ADDED OPTION ECR #13.0016 01-14-93 RHR		ADD OPTION & REDRAW ECR #110538 02-11-91 A.GUZIK		PART NO. SD 1457-1* DRWG. NO. SD 1457-2*		DIV. CP SIZE C		MFG. SH. REV.	