

DESCRIPTION: FEMALE - CRIMP AND LOAD



No. OF PINS	DIMENSIONS						
	A	B	C	D	E	F	G
9	1.213	0.984	0.642	0.315	0.618	0.496	0.429
	30.80	24.99	16.30	8.00	15.70	12.60	10.90
15	1.541	1.312	0.969	0.315	0.933	0.496	0.429
	39.15	33.32	24.60	8.00	23.70	12.60	10.90
25	2.088	1.852	1.512	0.315	1.496	0.496	0.429
	53.04	47.04	38.40	8.00	38.00	12.60	10.90
37	2.729	2.500	2.157	0.315	2.142	0.496	0.429
	69.32	63.50	54.80	8.00	54.40	12.60	10.90
50	2.635	2.406	2.059	0.425	2.039	0.602	0.535
	66.93	61.11	52.30	10.80	51.80	15.30	13.60

170-YYY-27YL000

SERIES _____
 POSITIONS _____
 009
 015
 025
 037
 050
 GENDER _____
 2 = FEMALE
 TERMINATION _____
 7 = CRIMP & LOAD
 SHELL PLATING _____
 2 = TIN
 3 = NICKEL
 RoHS COMPLIANT _____
 HARDWARE OPTIONS _____
 00 = NO HARDWARE
 01 = .098" CLINCH NUT (BOARD SIDE)
 02 = .236" CLINCH NUT (BOARD SIDE)
 03 = .236" CLINCH NUT (MATING SIDE)
 PLATING OPTIONS _____
 0 = NO CONTACTS

MATERIAL:

SHELL: STEEL, TIN OR NICKEL PLATED
 INSULATOR: UL 94V-O RATED, PBT-BLACK
 PROCESS TEMP.: 230°C
 CONTACTS: BRASS - GOLD PLATED

ELECTRICAL:

CURRENT RATING: 5 AMPS
 CONTACT RESISTANCE: 15 mOhms Max.
 INSULATION RESISTANCE: 1,000 MOhms min.
 VOLTAGE: 500VAC FOR 1 MINUTE
 TEMPERATURE: -50° C TO 125° C

RoHS COMPLIANT

DO NOT SCALE FROM DRAWING

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	NorComp	SCALE:	SHEET 1 OF 2
		DWG NO. 170-YYY-27YL000	

DESCRIPTION: CLINCH NUT HARDWARE

TOLERANCE:
ALL DIMENSIONS ARE ± 0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

01X 0.065" (BOARD SIDE) - CN1



02X 0.236" (BOARD SIDE) - CN2



03X..... 0.236" (MATING SIDE) - CN8



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DRAWN: C. SMITH

DATE: 03-08-06

CHECKED:

DATE:

NorComp

SCALE: FULL SHEET 2 OF 2 REV 8

DWG NO. 170-YYY-17YL000

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