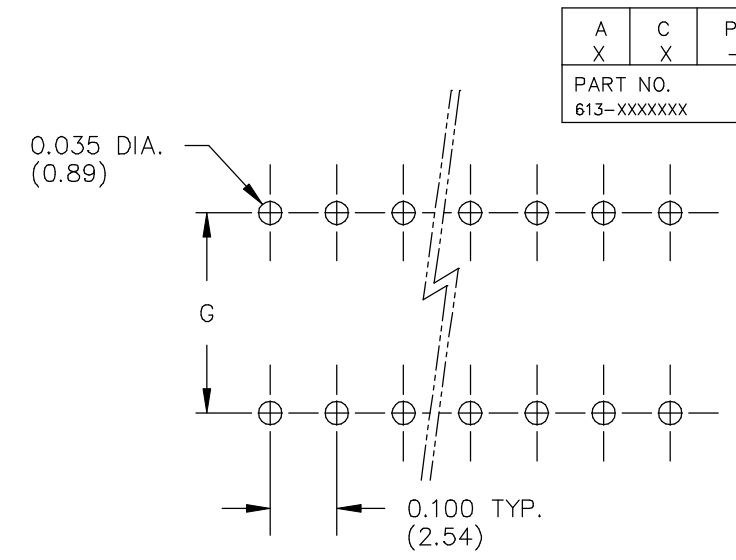
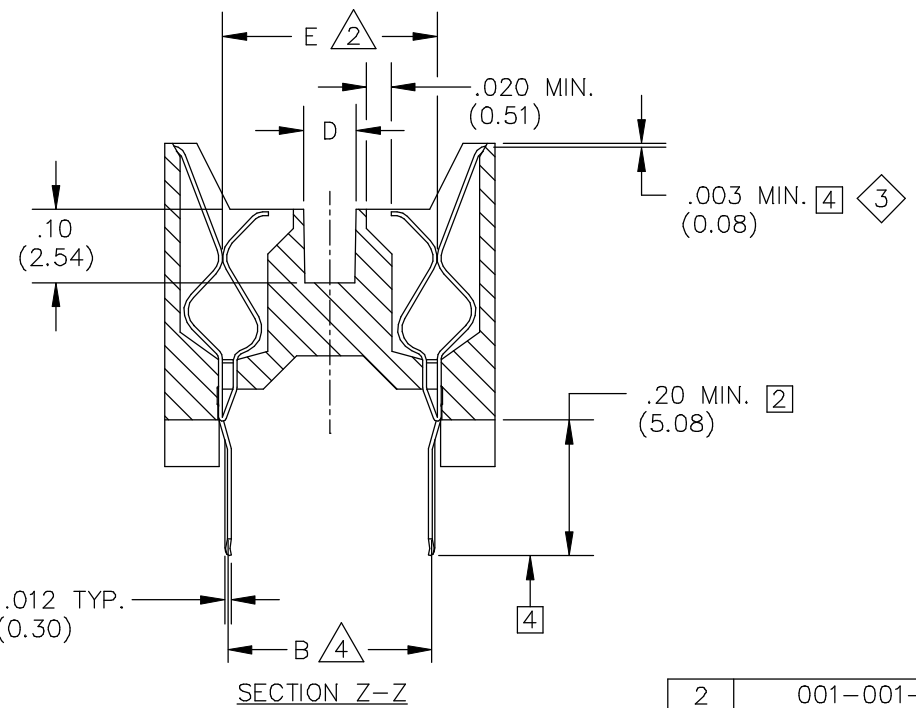
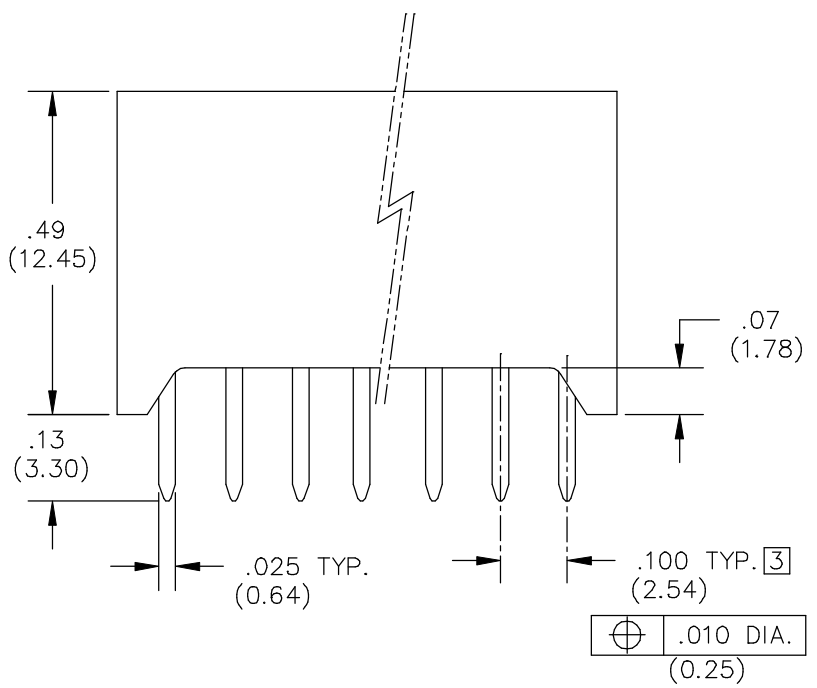
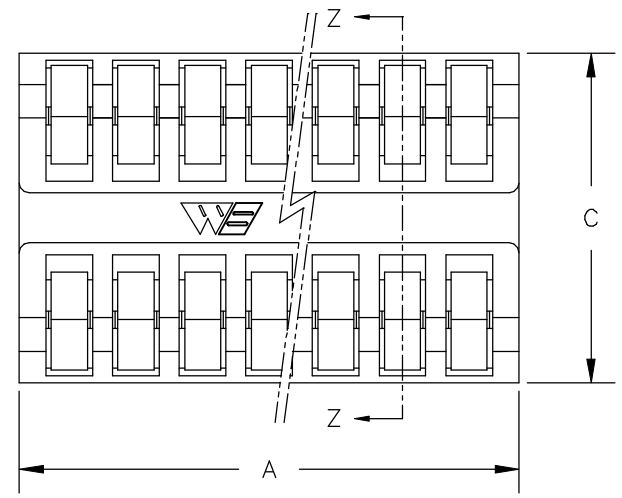


REV.	DATE	BY	REVISION							
L	12-4-88	KM	INC. ECN# 89-0424 REVISED & REPLOTED							
M	4-17-90	KM	INC. ECN# 90-0162 REVISED & REPLOTED							
M1	2-21-92	KM	INC. ECN# 92-0174 REVISED & REPLOTED							
REV.	ECN #	REV.	ECN #	REV.	ECN #	REV.	ECN #	REV.	ECN #	
J	89-0153	K	89-0371							

PART NO.	LD.CT.	A	B	C	D	E	G
613-006XXXX	6	.33 (8.38)	.300 (7.62)	.495 (12.57)	.075 (1.91)	.31 (7.87)	.300 (7.62)
613-008XXXX	8	.43 (10.92)	.300 (7.62)	.495 (12.57)	.075 (1.91)	.31 (7.87)	.300 (7.62)
613-014XXXX	14	.73 (18.54)	.300 (7.62)	.495 (12.57)	.075 (1.91)	.31 (7.87)	.300 (7.62)
613-016XXXX	16	.83 (21.08)	.300 (7.62)	.495 (12.57)	.075 (1.91)	.31 (7.87)	.300 (7.62)
613-018XXXX	18	.93 (23.62)	.300 (7.62)	.495 (12.57)	.075 (1.91)	.31 (7.87)	.300 (7.62)
613-020XXXX	20	1.03 (26.16)	.300 (7.62)	.495 (12.57)	.075 (1.91)	.31 (7.87)	.300 (7.62)
613-022XXXX	22	1.13 (28.70)	.300 (7.62)	.495 (12.57)	.075 (1.91)	.31 (7.87)	.300 (7.62)
613-024XXXX	24	1.23 (31.24)	.300 (7.62)	.495 (12.57)	.075 (1.91)	.31 (7.87)	.300 (7.62)
613-028XXXX	28	1.43 (36.32)	.300 (7.62)	.495 (12.57)	.075 (1.91)	.31 (7.87)	.300 (7.62)
613-032XXXX	32	1.63 (41.40)	.300 (7.62)	.495 (12.57)	.075 (1.91)	.31 (7.87)	.300 (7.62)
613-318XXXX	18	.93 (23.62)	.400 (10.16)	.595 (15.11)	.175 (4.45)	.41 (10.41)	.400 (10.16)
613-320XXXX	20	1.03 (26.16)	.400 (10.16)	.595 (15.11)	.175 (4.45)	.41 (10.41)	.400 (10.16)
613-322XXXX	22	1.13 (28.70)	.400 (10.16)	.595 (15.11)	.175 (4.45)	.41 (10.41)	.400 (10.16)
613-328XXXX	28	1.43 (36.32)	.400 (10.16)	.595 (15.11)	.175 (4.45)	.41 (10.41)	.400 (10.16)
613-332XXXX	32	1.63 (41.40)	.400 (10.16)	.595 (15.11)	.175 (4.45)	.41 (10.41)	.400 (10.16)
613-724XXXX	24	1.23 (31.24)	.600 (15.24)	.795 (20.19)	.375 (9.53)	.61 (15.49)	.600 (15.24)
613-728XXXX	28	1.43 (36.32)	.600 (15.24)	.795 (20.19)	.375 (9.53)	.61 (15.49)	.600 (15.24)
613-732XXXX	32	1.63 (41.40)	.600 (15.24)	.795 (20.19)	.375 (9.53)	.61 (15.49)	.600 (15.24)
613-740XXXX	40	2.03 (51.56)	.600 (15.24)	.795 (20.19)	.375 (9.53)	.61 (15.49)	.600 (15.24)
613-864XXXX	64	3.23 (82.04)	.900 (22.86)	1.095 (27.81)	.675 (17.15)	.91 (23.11)	.900 (22.86)



A	C	P
X	X	-
PART NO. 613-XXXXXX		

- 5 MEASURE CONTACT WITHDRAWAL FORCE USING A .008 x .015 (0.20 x 0.38) STEEL TEST PIN. INSERTED TO A DEPTH OF .10±.02(2.54±0.51). MINIMUM FORCE IS .529 OUNCES (15 GRAMS).
 - 4 CONTACTS MUST WITHSTAND 12 OUNCES (340 GRAMS) MIN. AXIAL FORCE. WITH LOAD APPLIED, TOP OF CONTACT MUST MEET .003 (0.08) DIM.
 - 3 GAGE NO. T-0032 MAY BE USED TO CHECK CONTACT TRUE POSITION.
 - 2 TEST SOLDERABILITY PER MIL-STD-202, METHOD 208, OVER LENGTH SPECIFIED.
 - 1 (XX.XX) DENOTES METRIC DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
- NOTES: UNLESS OTHERWISE SPECIFIED

ITEM	PART NUMBER	QTY	DESCRIPTION
2	001-001-XXX	A/R	CONTACT
1	009-001-XXX	1	INSULATOR

LEGEND	ITEM	PART NUMBER	QTY	DESCRIPTION
◇	CRITICAL	THIS DOCUMENT CONTAINS PROPRIETARY DESIGNS, SPECIFICATIONS, DATA, INFORMATION AND TECHNICAL MATERIAL THAT ARE THE SOLE PROPERTY OF WELLS ELECTRONIC, INC. THIS INFORMATION IS TO BE HELD AND TREATED BY ITS RECIPIENT ON A CONFIDENTIAL BASIS, AND IS NOT TO BE SHOWN OR DISCLOSED TO THIRD PARTIES WITHOUT THE WRITTEN CONSENT OF WELLS ELECTRONIC, INC. THIS DATA DOES NOT CONVEY MANUFACTURING RIGHTS TO ANY ITEM SHOWN.		
△	MAJOR			
□	MINOR			
ALL OTHERS		LAST NUMBER USED WAS : 4		
NUMBERS IN CRITICAL & MAJOR DIMENSIONS ARE RANDOMLY PLACED AND HAVE NO SPECIFIC ORDER IN THE WAY THAT THEY HAVE BEEN NUMBERED.				
PART NO.		XXXXXXX-613		

MATERIAL	DRAWN	DATE	WELLS ELECTRONICS SOUTH BEND, INDIANA
	FULMER	5-3-89	
FINISH	CHECKED	DATE	PART NAME MID RISE SOCKET
	KEN M	5-5-89	
DO NOT SCALE	PROJ. ENG.	DATE	PART NO. 613-XXXXXXX
	DOBBINS	5-5-89	
	CHEF ENG.	DATE	
TOLERANCES .XX ±.01 .XXX ±.005 .XXXX ±.0005 ANGLE ±2°	TL	5-8-89	REV. M1
	MFG. ENG.	DATE	
	DS	5-10-89	
QUALITY	DATE	5-10-89	SCALE 5X
WH			SHEET
			CAD DWG NO. 613
			SUB-DIR ON SERVER SOCKASSY