



PIN #1

.156±0.004

 (3.96 ± 0.1)

MATERIALS:

INSULATOR: PBT, UL94V-O, 230°C PROCESS TEMP.

CHEMICAL RESISTANCE, COLOR BLACK

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY

FULL GOLD FLASH

ELECTRICAL:

CURRENT RATING: 5 AMPERES
DIELECTRIC WITHSTANDING VOLTAGE:

500VAC FOR 1 MINUTE

INSULATION RESISTANCE: 1000 MEGOHMS MIN.

CONTACT RESISTANCE: 15 MILLIOHMS MAX. WORKING TEMPERATURE: -50° TO +100° C

<u>19</u> 7- <u>Y</u>	<u> YY-Y13LYY1</u>
SERIES	
NUMBER OF CONTACTS—]
GENDER — 1 = MALE 2 = FEMALE (NO GROUND INDENTS)	
PC MOUNT -	
NICKEL SHELL -	
HARDWARE OPTIONS: 00 = .120 MOUNTING HOLE 55 = 4-40 INSERTS 03 = 4-40 HEX STANDOFFS	
PLATING: —	

1 = GOLD FLASH

NUMBER OF	"A"	"B"	"C"	"D"	"E"
CONTACTS	Inch (mm)	Inch (mm)	Inch (mm)	Inch (mm)	Inch (mm)
15	1.213 (30.80)	.984 (24.99)	.643 (16.34)	.090 (2.29)	.756 (19.20)
26	1.543 (39.20)	1.312 (33.32)	.972 (24.70)	.090 (2.29)	1.091 (27.70)
44	2.087 (53.00)	1.852 (47.04)	1.512 (38.40)	.090 (2.29)	1.618 (41.10)
62	2.732 (69.40)	2.500 (63.50)	2.157 (54.80)	.095 (2.41)	2.256 (57.30)
78	2.638 (67.00)	2.406 (61.10)	2.055 (52.20)	.095 (2.41)	2.169 (55.10)
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DRAWN:
PAM JENKINS

CHECKED:

DATE:

9-15-05

CHECKED:

DATE:

SCALE:

SHEET

1

1

1

REV

3

DWG NO. 197-YYY-213LYY1

RoHS COMPLIANT