.016

.049

FOOTPRINT / PAD
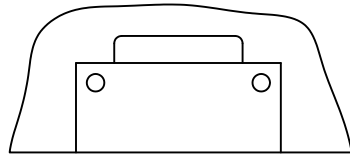CONFIGURATION

PC BOARD LAYOUT
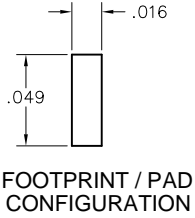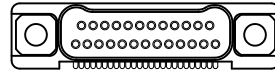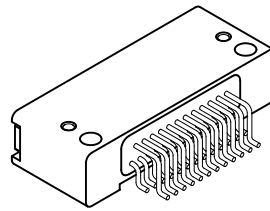COMPONENT SIDE

CONNECTOR MATING FACE

Recommended PC Board Layout

Horizontal SMT Receptacle
FOR REFERENCE ONLY

No solder mask allowed
within connector outline

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51 POSITION
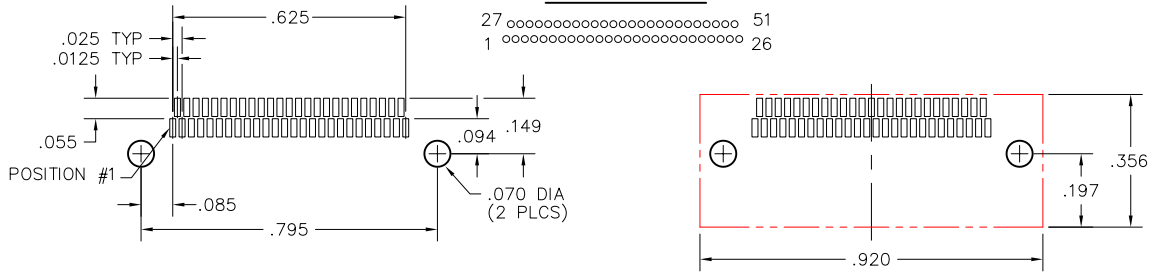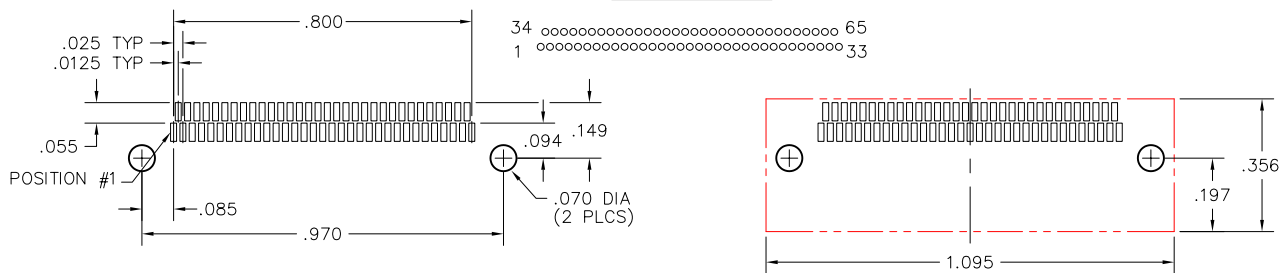

.625
.025 TYP
.0125 TYP
.055
POSITION #1
.085
.094   .149
.070 DIA
(2 PLCS)
.795

27 ○○○○○○○○○○○○○○○○○○○○○○○○○ 51
1 ○○○○○○○○○○○○○○○○○○○○○○○○○ 26

.356
.197
.920

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65 POSITION

.800
.025 TYP
.0125 TYP
.055
POSITION #1
.085
.094   .149
.070 DIA
(2 PLCS)
.970

34 ○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○ 65
1 ○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○ 33

.356
.197
1.095

---

69 POSITION

850
.025 TYP
.0125 TYP
.055
POSITION #1
.085
.094   .149
.070 DIA
(2 PLCS)
1.020

36 ○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○ 69
1 ○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○ 35

.356
.197
1.145

---

85 POSITION

1.050
.025 TYP
.0125 TYP
.055
POSITION #1
.098
.119   .174
.096 DIA
(2 PLCS)
1.246

44 ○○ 85
1 ○○ 43

.404
.220
1.397

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