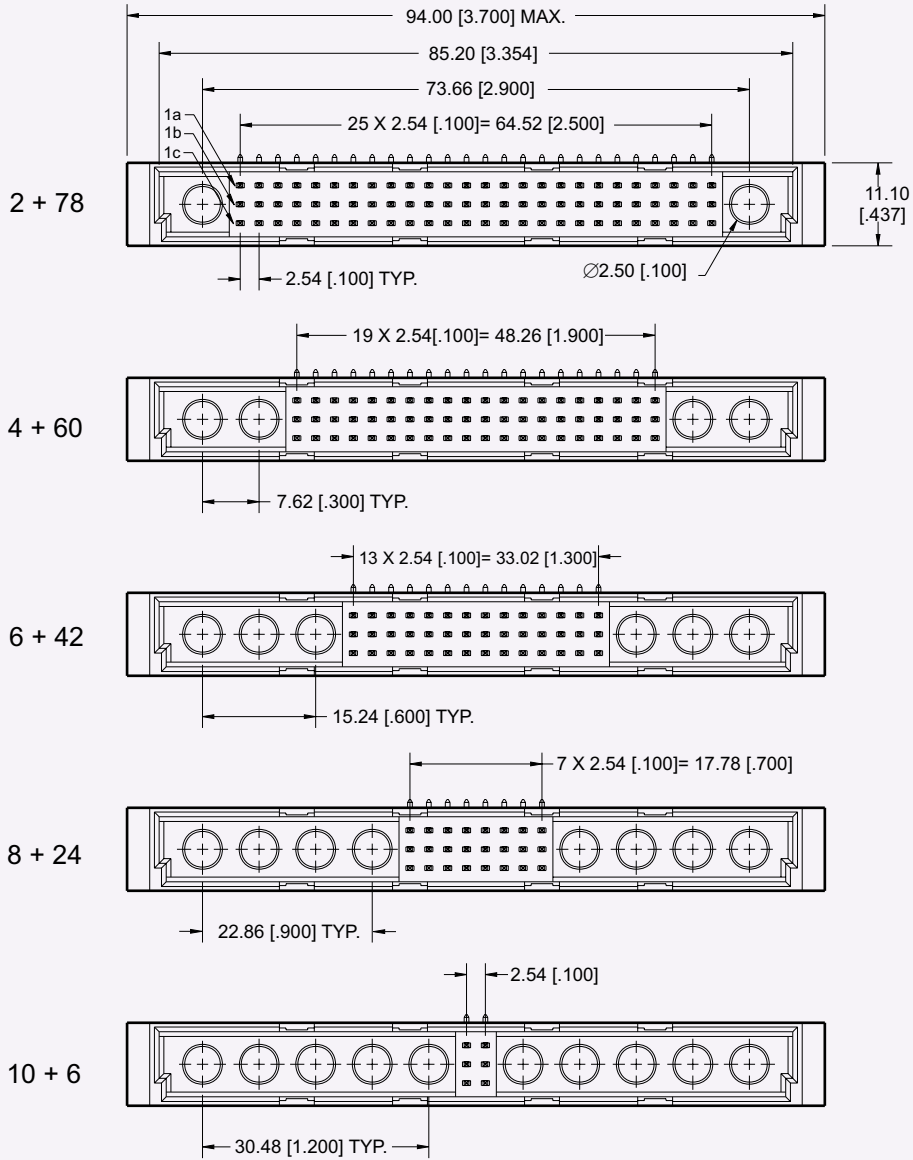


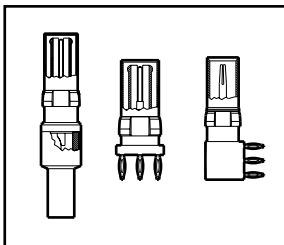


# 6500 Series Male DIN 41612 Type M Connectors



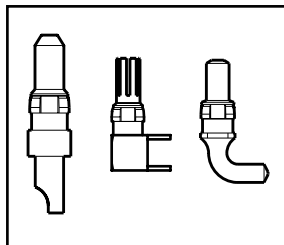
Dimensions are in mm [inches]

## COAXIAL CONTACTS



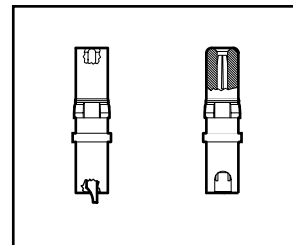
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## HIGH POWER CONTACTS

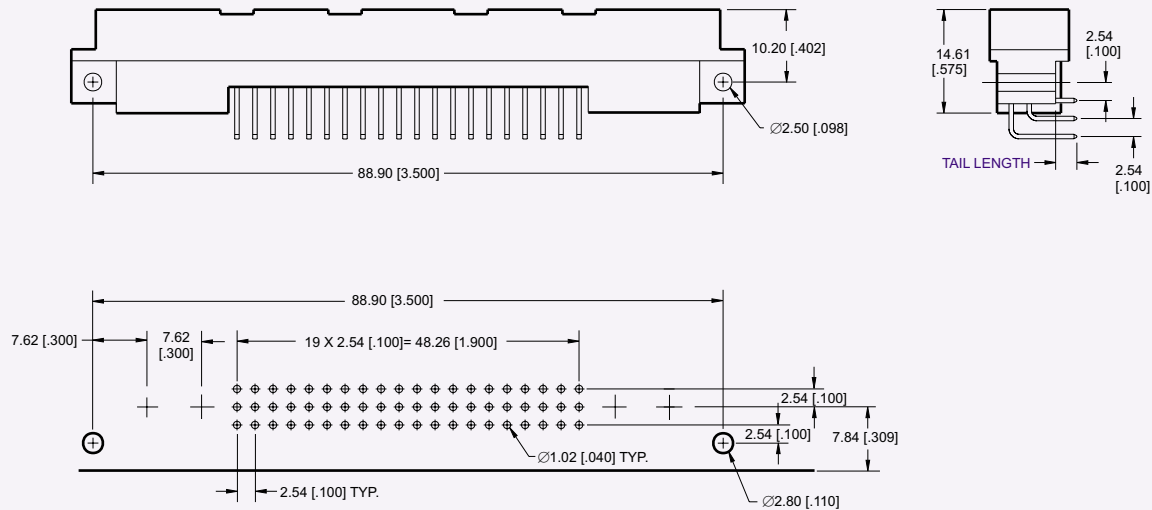


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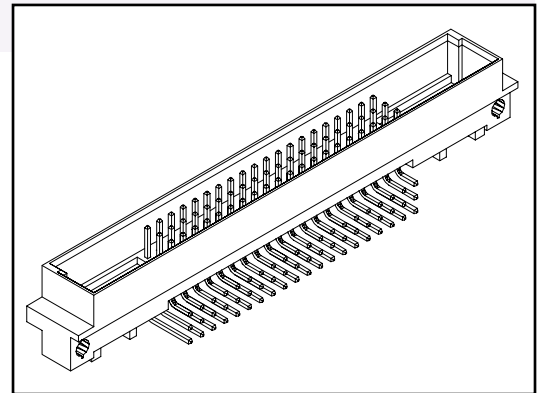
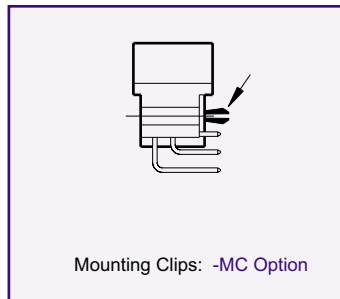
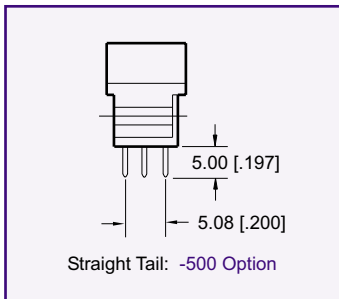
## HIGH CURRENT CONTACTS



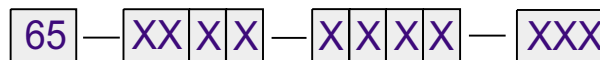
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Type M, 60 + 4 Recommended P.C. Board Layout Shown



## PART NUMBERING



### SERIES CODE

Type M Male DIN

### SIGNAL CONTACTS

- 78
- 60
- 42
- 24
- 06

### CONTACT ARRANGEMENT

- 1 = a, b, c
- 2 = a, b
- 3 = a, c
- 4 = b, c
- 5 = a
- 6 = b
- 7 = c

### MULTI PURPOSE CAVITIES

- 2, 4, 6, 8, 10

- MC = Mounting Clips
- Blank = No Mounting Clip
- 500 = Straight Tail

### TAIL PLATING

- 1 = Tin / Lead
- 2 = Gold flash (.200" from pin tip)
- 3 = Gold plate 30μ" thick min. (.200" from pin tip)

### MATING AREA PLATING

- 1 = Class 1
- 2 = Class 2
- 3 = Class 3

### TAIL LENGTH

- 1 = 2.92 [.115] Right Angle
- 8 = 5.00 [.197] Straight Tail

### EMLB / LMEB CONTACT

- 1 = Required (consult factory)
- 2 = Not Required (standard contact loading)

CONSULT FACTORY FOR CONNECTORS BUILT TO YOUR DESIGN