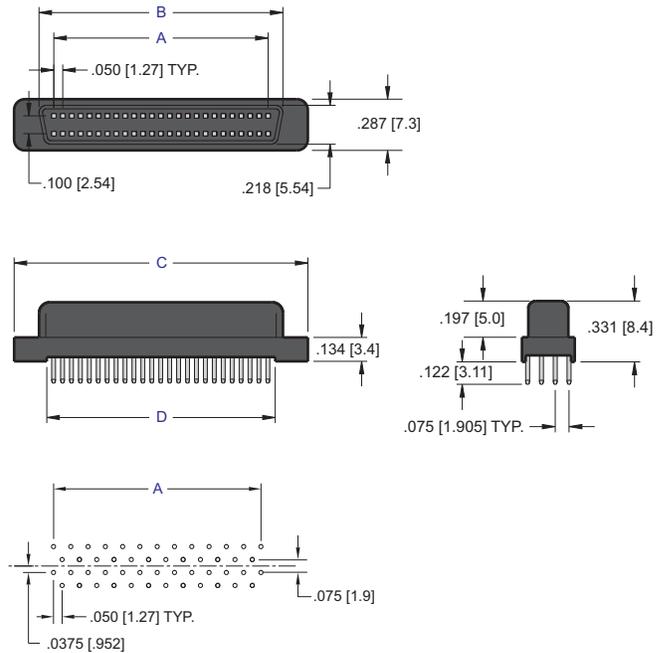
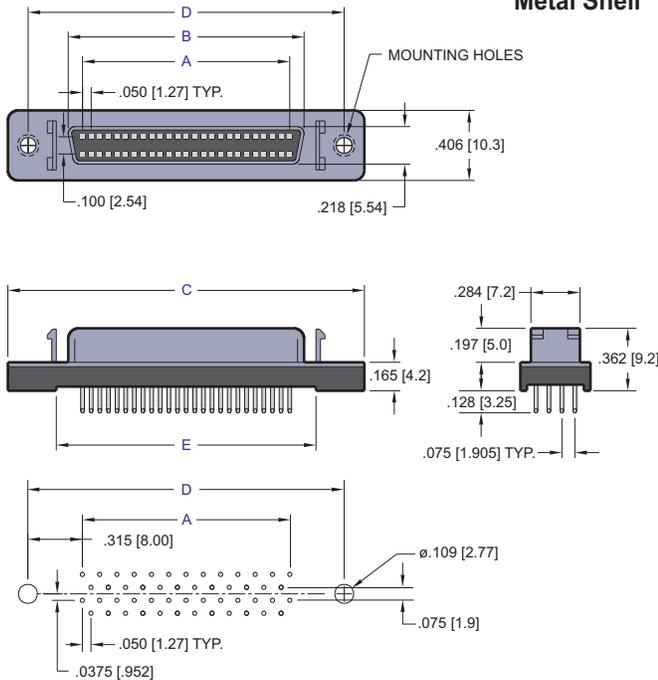


Metal Shell

All Plastic



CONTACTS	A	B	C	D	E
50	1.200 [30.48]	1.366 [34.70]	2.065 [52.45]	1.830 [46.48]	1.504 [38.20]
All Plastic-50	1.200 [30.48]	1.366 [34.70]	1.644 [41.77]	1.279 [32.48]	1.279 [32.48]
68	1.650 [41.91]	1.816 [46.13]	2.515 [63.88]	2.280 [57.91]	1.954 [49.63]
All Plastic-68	1.650 [41.91]	1.816 [46.13]	2.094 [53.20]	1.729 [43.91]	1.729 [43.91]

Hole Size Requirements:

Drilled Hole Diameter: $\phi .0276 [0.701]$
 Plating: .003 [0.070] min. Tin Lead over .001-.0015 [0.025-.038] Copper.
 Finished Hole Diameter: $\phi .022 - \phi .026 [\phi .56 - \phi .066]$

Dimensions are in inches [mm]

PART NUMBERING



SERIES CODE

NO. OF CONTACTS

50, 68

CONNECTOR TYPE

S = Receptacle

MOUNTING STYLE OPTIONS

- 01 = Without Mounting Holes
- 02 = 4-40 UNC
- 03 = 2-56 UNC
- 04 = M2.6 X 0.45

Consult Factory for other Mounting Options

CONTACT PLATING

50 μ m Nickel Underplate

Mating Area

Tail

05 = Au Flash 100 μ m Tin

20 = 15 μ m Gold 100 μ m Tin

30 = 30 μ m Gold 100 μ m Tin

TAIL STYLES

1 = Solder

2 = Press Fit

SHELL

1 = All Plastic (solder only)

2 = Metal Shell

3 = Metal Shell with Latch Locks