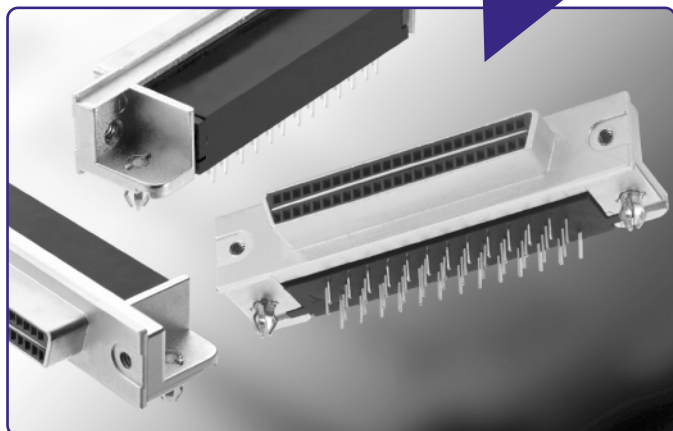




K77 Series Right Angle PCB Mount SCSI

Features



- 50 and 68 Position Right Angle Small Computer System Interface Receptacles
- Optional Cable Latches
- Single or Stacked
- CSA/NRTL Certified File No. LR78160

Performance Specifications

Materials and Finish

Housing Material
PBT, UL94V-0 Rated, Black Color

Contact Material
Phosphor Bronze

Contact Plating
Gold Plating over Nickel

Electrical Characteristics

Insulation Resistance

1000 Megohms Min.

Dielectric Withstanding Voltage

500 VAC for 1 Minute

Contact Resistance

25 Milliohms Max.

Current Rating

1.0 Amp @ 30V

Operating Temperature

-55°C to +85°C

SCSI

K77 Series

Ordering Information

K77	—	50S	—	N	
Series		Configuration		Mounting Option	Plating Option
			Center to Center Spacing		

Series

K77 - Right Angle SCSI Connector

Configuration

50S - 50 Socket Contacts

68S - 68 Socket Contacts

50S/50S - 50 Socket Contacts over 50 Socket Contacts

68S/68S - 68 Socket Contacts over 68 Socket Contacts

Center to Center Spacing

Blank - Single

D - Stacked 0.5" (12.70mm)

Mounting Option

N-Board Locks and 4-40 Riveted Threaded Inserts

W-Board Locks and 2-56 Riveted Threaded Inserts

NL-Board Locks, 4-40 Threaded Inserts, Cable Latches

WL-Board Locks, 2-56 Threaded Inserts, Cable Latches

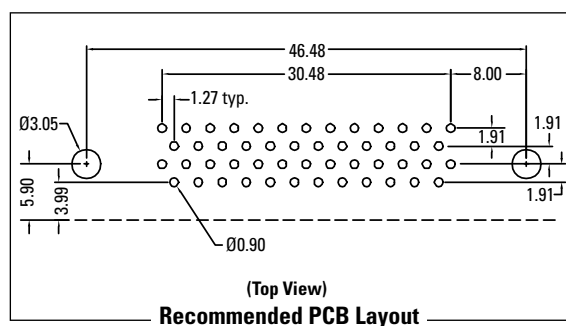
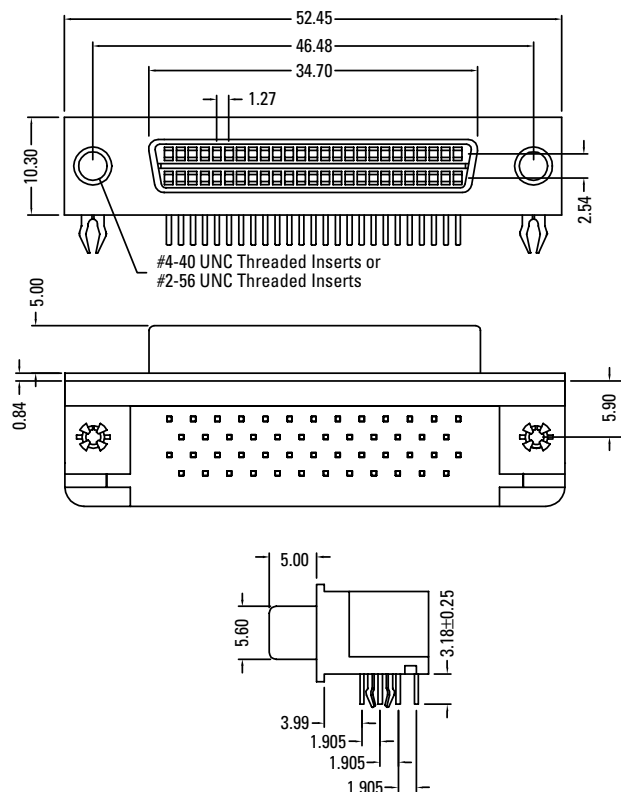
Plating Option

Standard	Gold flash over nickel on contacts. Tin/lead over nickel on soldertails
30	30μ" gold over nickel on mating end of contacts. Tin/lead over nickel on soldertails.

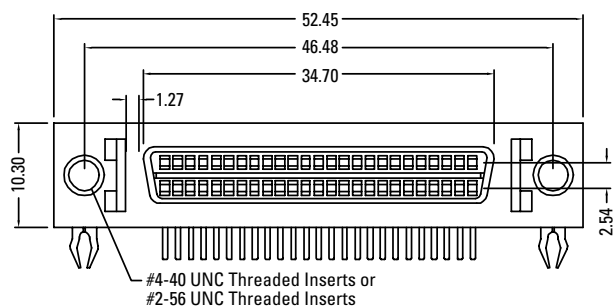
K77 Series Dimensions

Dimensions in mm

K77-50S-N, K77-50S-W



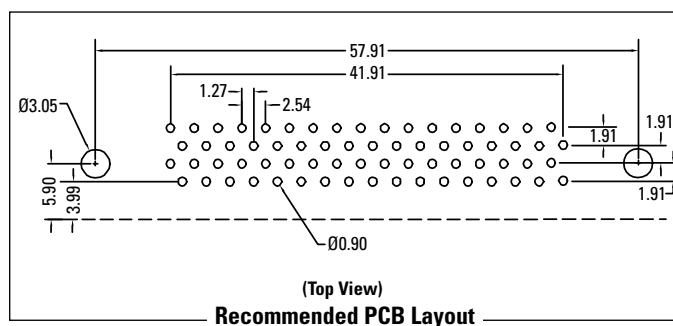
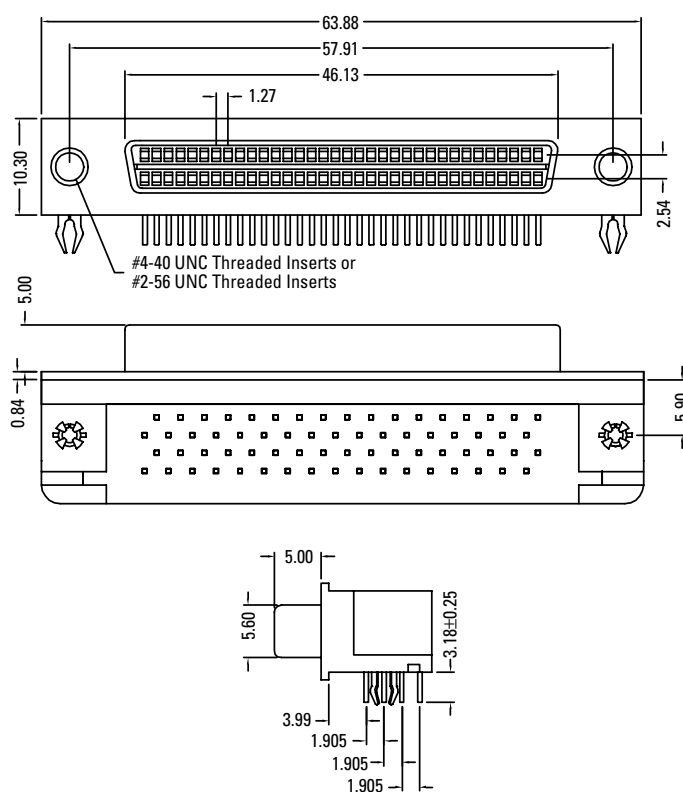
K77-50S-NL, K77-50S-WL



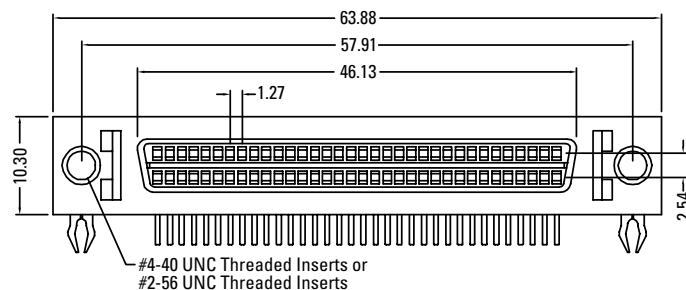
K77 Series Dimensions

Dimensions in mm

K77-68S-N, K77-68S-W



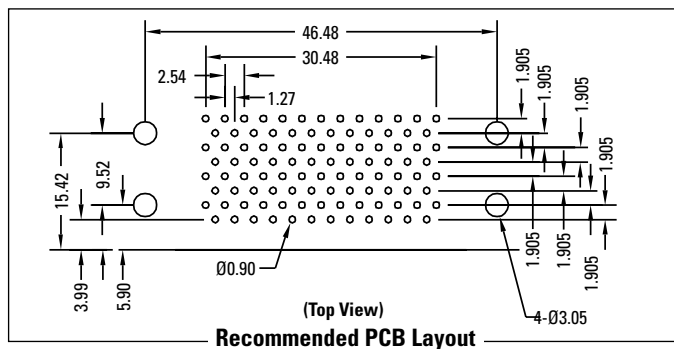
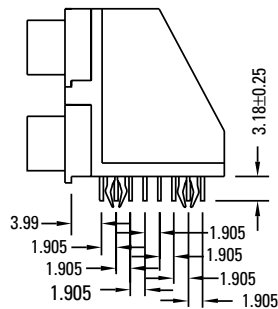
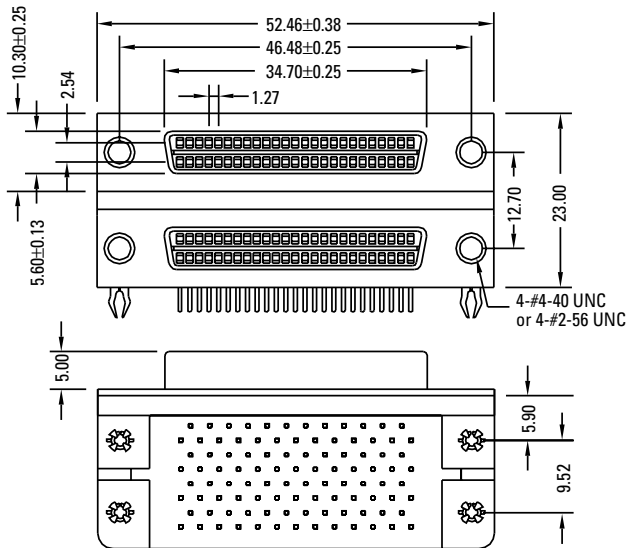
K77-68S-NL, K77-68S-WL



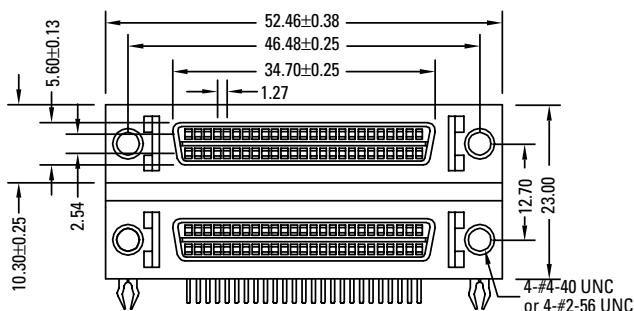
K77 Series Dimensions

Dimensions in mm

K77-50S/50S-DN, K77-50S/50S-DW



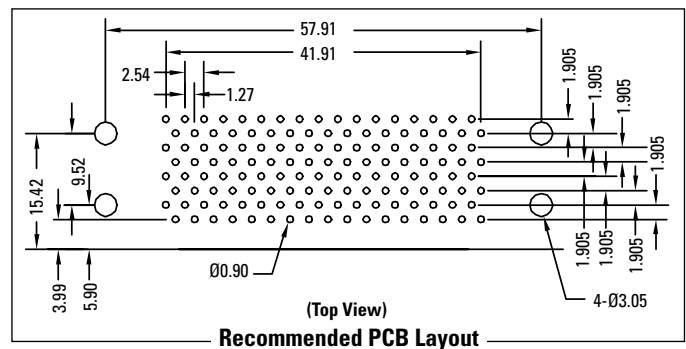
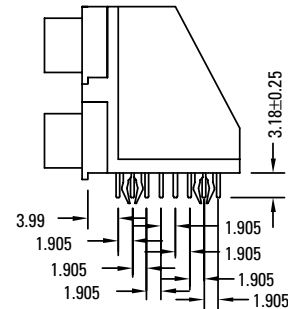
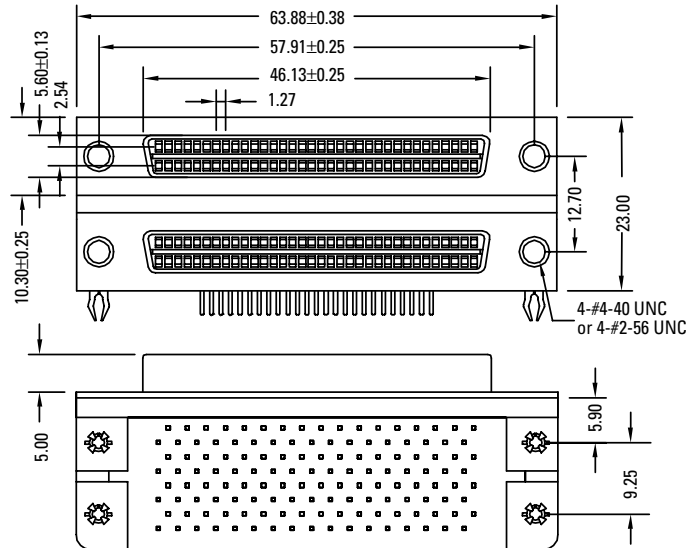
K77-50S/50S-DNL, K77-50S/50S-DWL



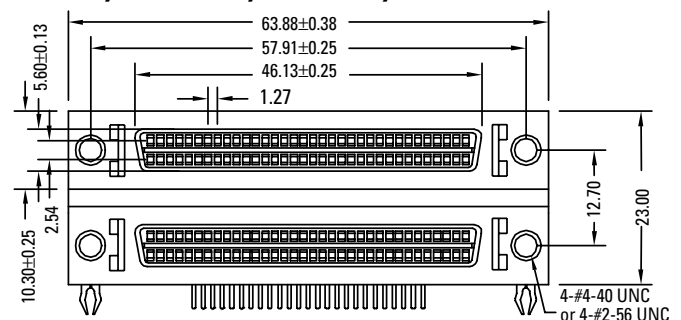
K77 Series Dimensions

Dimensions in mm

K77-68S/68S-DN, K77-68S/68S-DW



K77-68S/68S-DNL, K77-68S/68S-DWL



Mouser Electronics

Authorized Distributor

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