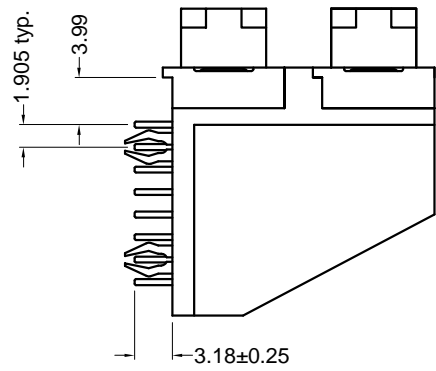
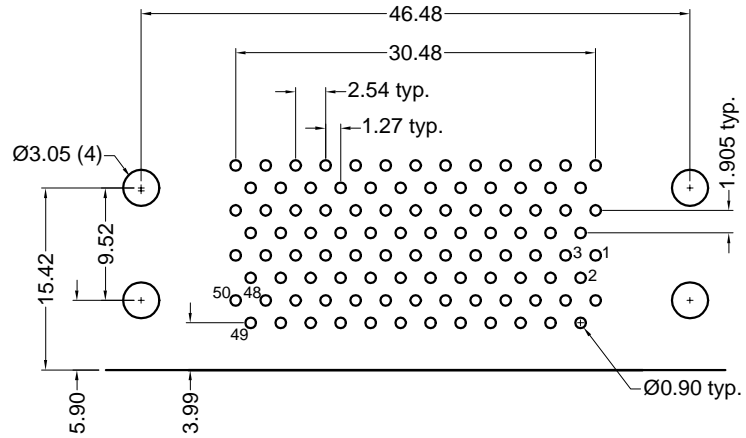


Part Number	Mounting Options	Gold
K77-50S/50S-DNL	4-40 UNC Inserts	Flash
K77-50S/50S-DNL-30	4-40 UNC Inserts	30u"
K77-50S/50S-DWL	2-56 UNC Inserts	Flash
K77-50S/50S-DWL-30	2-56 UNC Inserts	30u"

**Recommended PCB Layout (top view)**



**Material and Finish**

- Insulator Material: PBT with glass fiber reinforcement, UL 94V-0 rated, black color
- Contact Material: phosphor bronze
- Contact Plating: gold plated over nickel underplate
- Shell Material: Cast Steel

**Electrical Specifications**

- Rated Current: 1A
- Insulation Resistance: 1000 Megohms min.
- Contact Resistance: 25 milliohms max.
- Dielectric Withstanding Voltage: 500V AC for 1 minute
- Operating Temperature: -55°C to +105°C

Tolerances
X.X ± 0.25
X.XX ± 0.15
Unless Stated Otherwise

CSA NRTL/C Certified File No. LR78160

REVISION	DATE	DESCRIPTION	DRAWN BY	CHECKED BY	UNITS
A1	10/17/01	ref. ECO #01-190	K. Wallace	T. Gokcek	mm [in.]
A2	4/12/02	ref. ECO #01-207	REVISED BY	CHECK DATE	DATE
A3	1/14/03	ref. ECO #02-141	C. Leiva	1/16/03	4/2/01

**K77-50S/50S-DxL**  
x = thread type

**Stacked SCSI Connector**  
50 pos. over 50 pos. w/ threaded inserts & latches, 0.500" spacing

