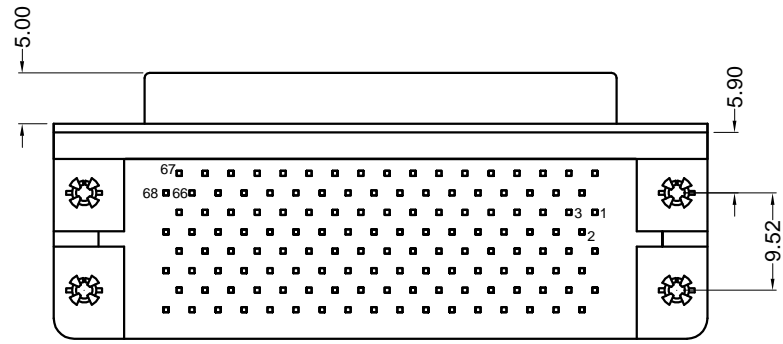
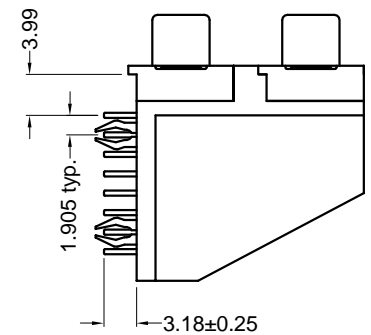
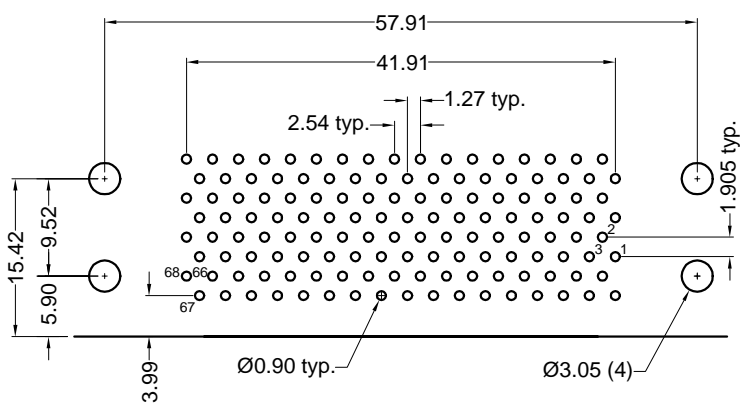


Recommended PCB Layout (Top View)



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

Part Number	Mounting Options	Gold
K77-68S/68S-DN	4-40 UNC Inserts	Flash
K77-68S/68S-DN-30	4-40 UNC Inserts	30u"
K77-68S/68S-DW	2-56 UNC Inserts	Flash
K77-68S/68S-DW-30	2-56 UNC Inserts	30u"

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. ECD #01-190	K. Wallace	T. Gokcek	mm [in.]
A2	4/12/02	ref. ECD #01-207	REVISED BY	CHECK DATE	DATE
A3	1/16/03	ref. ECD #02-141	C. Leiva	1/16/03	10/4/00

K77-68S/68S-Dx
x = thread type

Stacked SCSI Connector
68 pos. over 68 pos. w/ threaded inserts, 0.500" spacing

