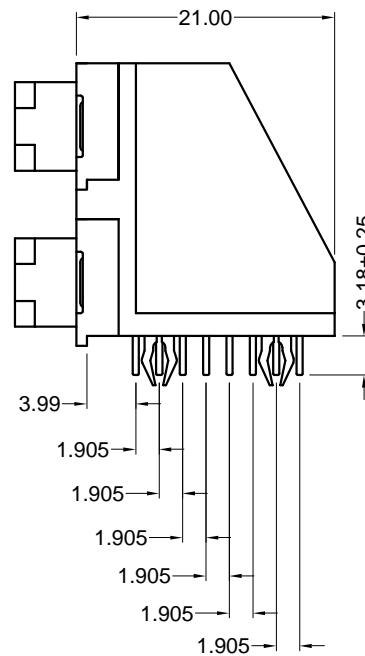
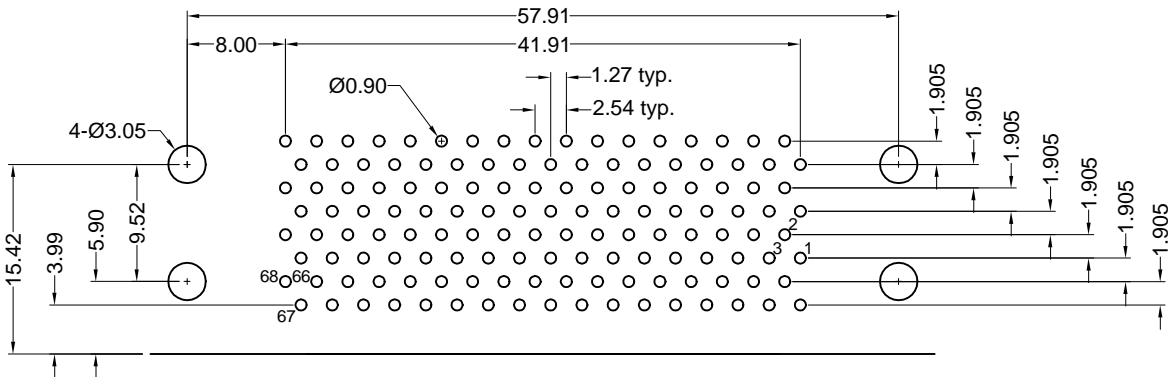


Recommended PCB Layout (top view)



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-DNL	4-40 UNC Inserts	Flash
K77-68S/68S-DNL-30	4-40 UNC Inserts	30u"
K77-68S/68S-DWL	2-56 UNC Inserts	Flash
K77-68S/68S-DWL-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	C. Leiva	T. Gokcek	mm [in.]
A2	4/12/02	ref. ECD #01-207	REVISED BY	CHECK DATE	DATE
A3	1/17/03	ref. ECD #02-141	C. Leiva	1/17/03	8/10/01

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

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

