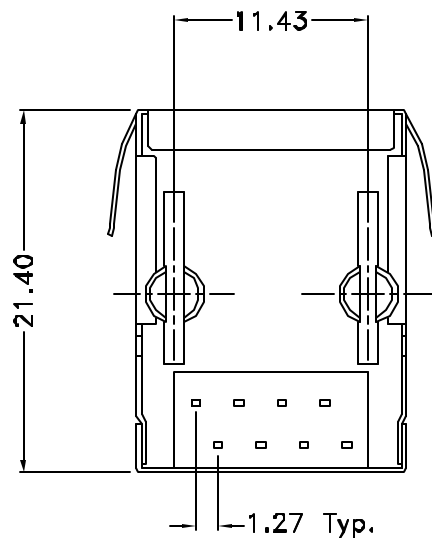
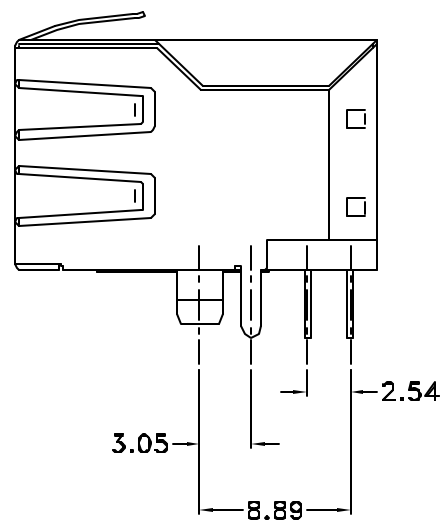
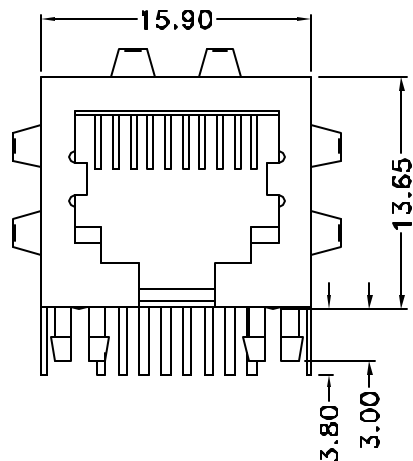
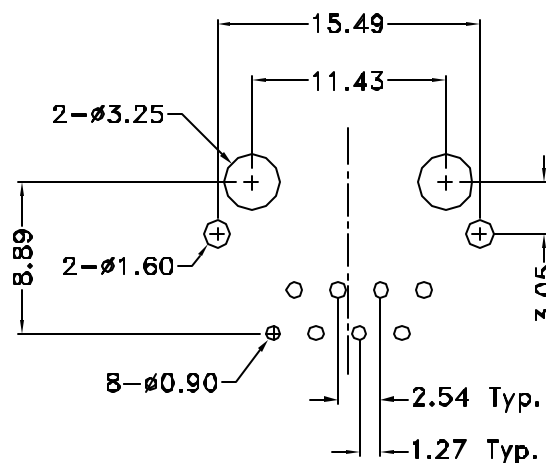




Recommended PCB Layout (Top View)



Material and Finish

Body: PBT, glass filled
UL94V-0 rated
color: black

Shield: 0.25mm thick
Copper alloy,
Nickel plated
90 microinch

Contact: Phosphor Bronze
Nickel underplate on entire
contact, tin-lead on
termination end

Gold plating options on
contact area:
Standard: Gold flash
50 option: 50u" gold
to comply with FCC
requirements under #47
C.F.R. Part 68,
Subpart F

Electrical Characteristics

Insulation Resistance:
500 Megohms Min.

Dielectric Withstanding Voltage:
1000 Volts RMS,
for 1 minute

Contact Resistance:
20 milliohms Max.

Current Rating
1.5 Amps

Part Number	Contact Plating Finish
GS-NS7-88-3.05	Gold Flash (standard)
GS-NS7-88-3.05-50	50u" Gold (-50 option)



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

REVISION	DATE	DESCRIPTION	DRAWN BY	CHECKED BY	UNITS
A0	12/11/00	New Drawing	C. Leiva	H. MA	mm
A1	1/22/02	Release DWG	REVISED BY	CHECK DATE	DATE
A2	8/25/04	ECD # 04-047	R. Aguirre	8/26/04	12/11/00

GS-NS7-88-3.05

Shielded Right Angle Modular Jack

8 pos./B contacts, fully shielded, ground tabs side & top



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[GS-NS7-88-3.05-50](#)