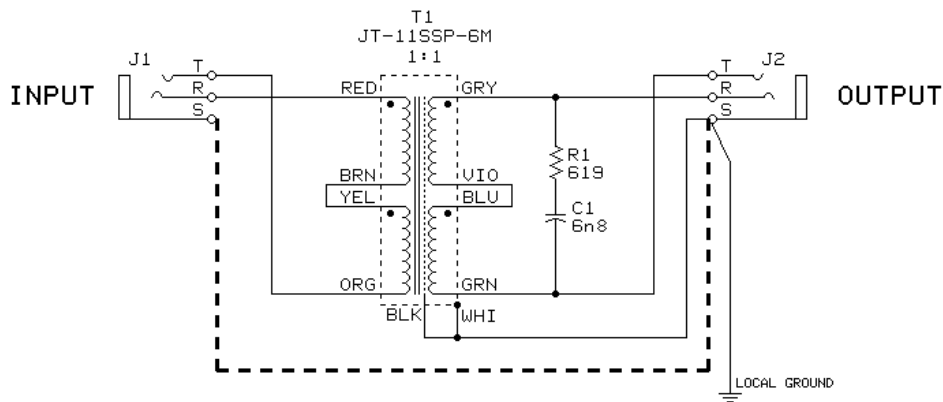


JT-11SSP-6M UNIVERSAL PATCHBAY ISOLATION APPLICATION

FOR USE WITH "PROFESSIONAL" LO-Z SOURCES AND HI-Z LOADS. RESULTS MAY BE POOR FROM "CONSUMER" HI-Z SOURCES.



ABOUT SLEEVE CONNECTIONS ("GROUNDING"):
PREFERRED METHOD IS TO LEAVE INPUT CONNECTOR SLEEVE "FLOATING" (TO AVOID INJECTING NOISY CURRENTS INTO THE LOCAL GROUND SYSTEM) AND TIE THE OUTPUT CONNECTOR SLEEVE TO THE LOCAL GROUND SYSTEM.
ALTERNATE SCHEME ADDS CONNECTION SHOWN BY DOTTED LINE TO INPUT SLEEVE.

NOTES :

1. DRIVING SOURCE IMPEDANCE SHOULD BE LOW (UNDER 100 Ω) AND OUTPUT LOAD IMPEDANCE SHOULD BE HIGH (OVER 1 k Ω) FOR BEST RESULTS.
2. R1 AND C1 ARE A REQUIRED ULTRASONIC DAMPING NETWORK,
R1 IS A 1%, 1/4 WATT OR GREATER METAL FILM TYPE,
C1 IS 10% OR BETTER, 50V OR GREATER, POLYSTYRENE OR POLYPROPYLENE FILM TYPE.
(6n8 = 6.8 nF = 6800 pF)

jensen	AS046
	06/24/94
7135 HAYVENHURST AVE. VAN NUYS, CALIFORNIA 91406 (818) 374-5857	