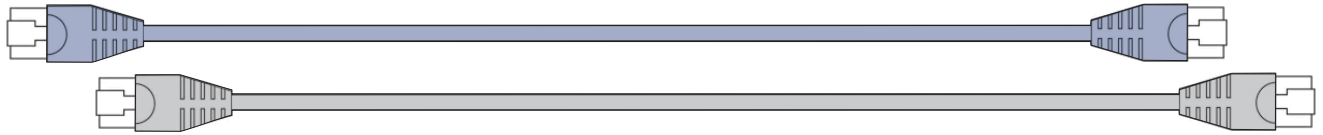
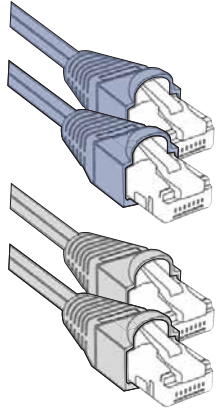


RJ45 AUDIO ADAPTERS - USERS GUIDE

American Recorder RJ45 Audio Adapters and CAT6 Cables provide an easy and affordable alternative to traditional audio cables without sacrificing performance and sound quality. No cable stripping, soldering or crimping is required as well as no waiting time for expensive custom made cables. Simply select the desired length of our pre-made **Shielded CAT6 Cables** (SRP) and plug into the appropriate RJ45 Breakout Adapters for connection to your professional audio equipment.

Breakouts Adapters and Cables can be mixed and matched in any number of configurations for use in the studio, control room and in equipment racks. If sometime in the future you add new equipment or alter the equipments location, modification is as trouble free as swapping out an adapter or cable, eliminating the necessity of purchasing costly new cables.

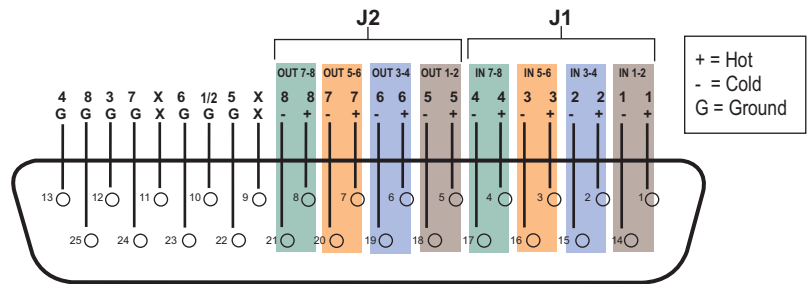
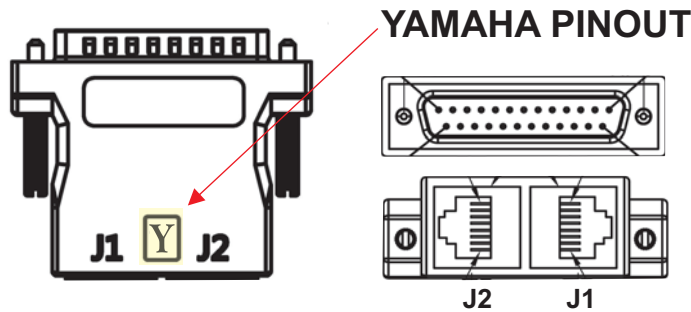
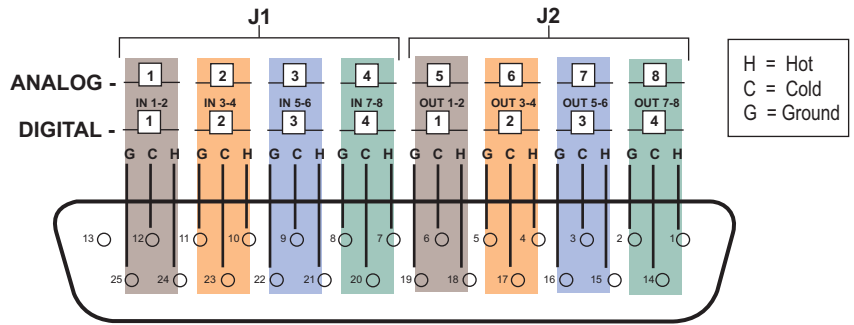
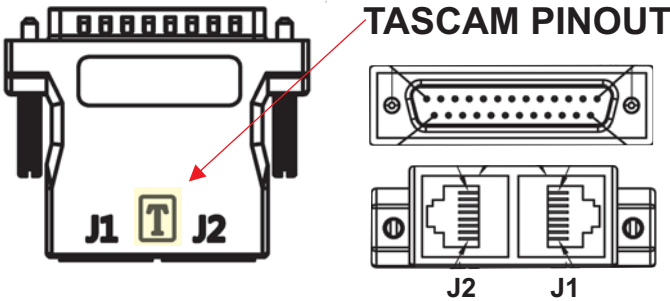
While these Adapter and Cable are very uncomplicated, please read these instructions before attempting to connect to your device. If you have any questions feel free to contact our customer service department by phone or email.



Shielded (STP) CAT6 Cables

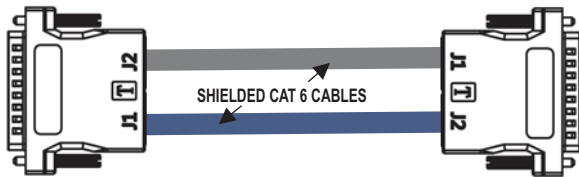
DB25 MODULAR ADAPTERS

DB25 Modular Connectors are available in the two models: TASCAM (T) pinout (also for use with Digidesign & Panasonic audio equipment) and can also be used for 8 channel ANALOG in/out connections. YAMAHA (Y) pinout (also for use with Apogee, Mackie and Sony audio equipment). Always check with equipment's manufacturer to verify pinout. Follow pinout guide below for proper connection to audio equipment.

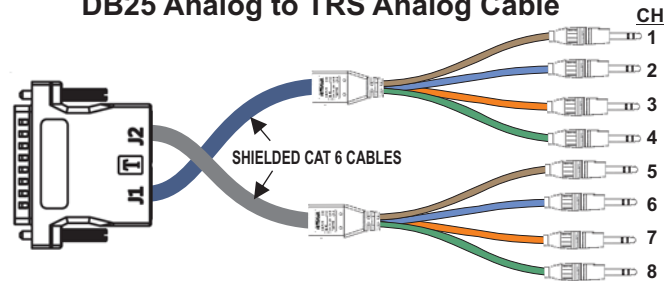


HOOK-UP EXAMPLES with DB25 Adapters

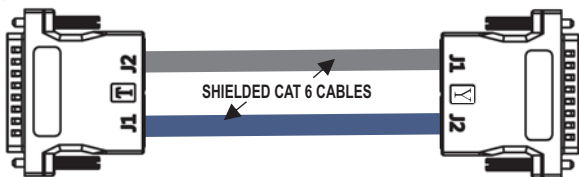
DB25 TASCAM Digital to DB25 TASCAM Digital Cable



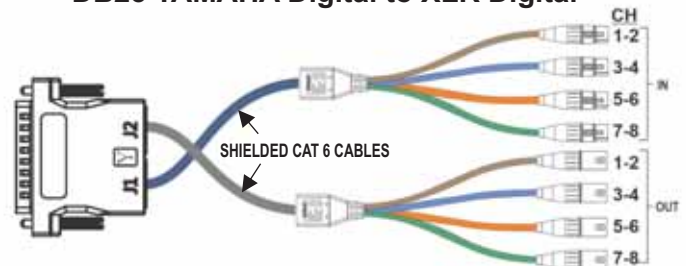
DB25 Analog to TRS Analog Cable



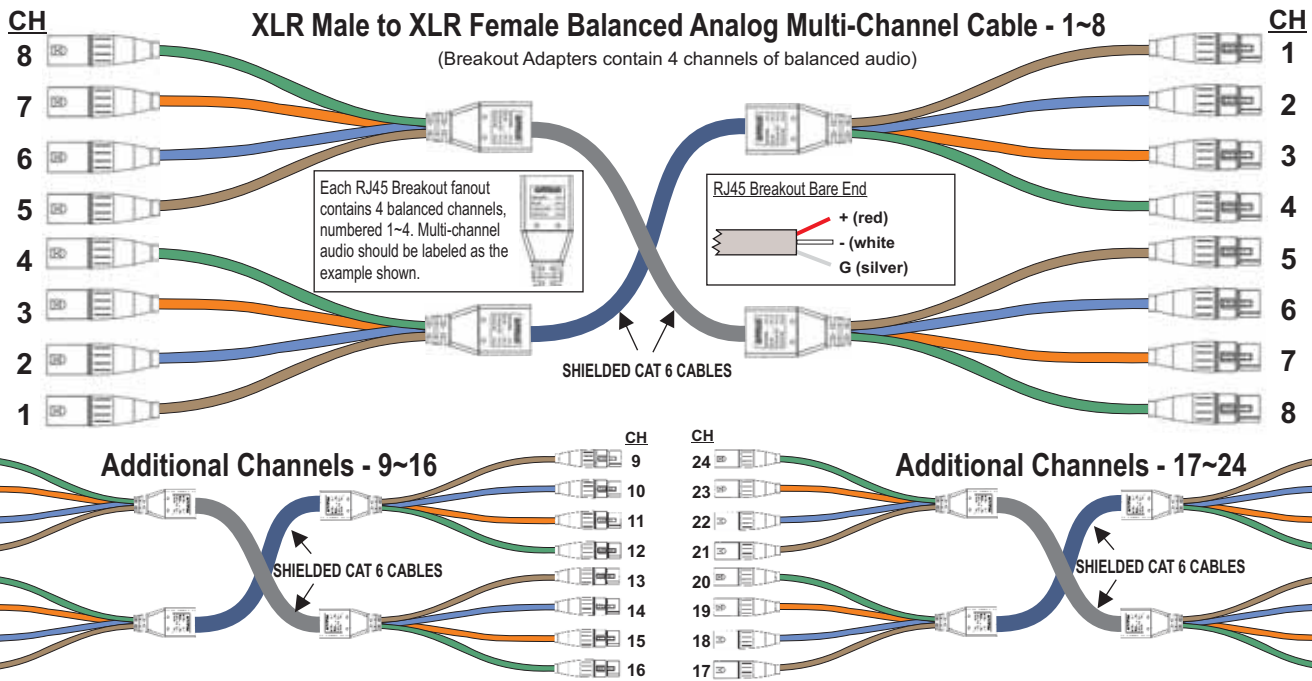
DB25 TASCAM Digital to DB25 YAMAHA Digital Crossover Cable



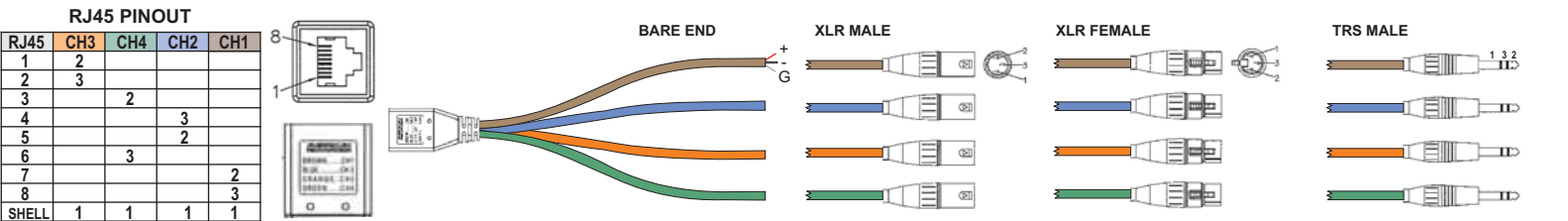
DB25 YAMAHA Digital to XLR Digital



HOOK-UP EXAMPLE with Breakout Adapters

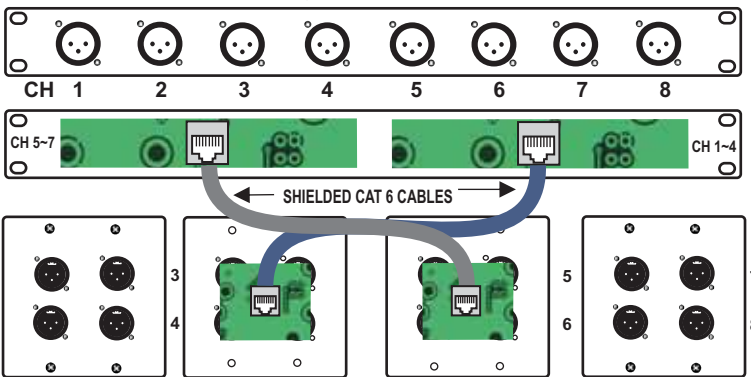


Above is one multi-channel example. You have unlimited multi-channel capability, run in 8 channel groups and label accordingly - 1~8, 9~16, 17~24, 25~32, 33~40, 41~48, etc

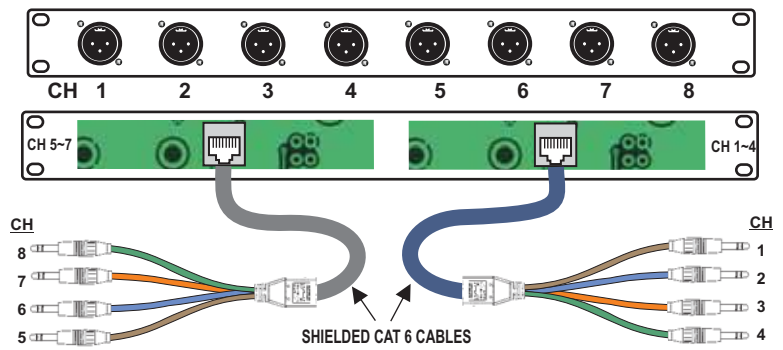


HOOK-UP EXAMPLE with PANEL MOUNT/WALL PLATES

1RU XLR Male to 2 XLR Female 2 Gang Wall Plates Balanced Analog Multi-Channel Cable - 1~8

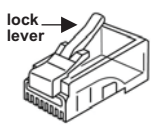


1RU XLR Male to TRS Breakout Balanced Analog Multi-Channel Cable - 1~8



HELPFUL HINTS

- When selecting a cable length, it is always better to be a little long than short during installation, so select a cable with a little extra length.
- While the RJ45 connector is robust and reliable, take care when handling since the connector's plastic lock lever can become snagged when pulling cables through racks or walls. You may wrap a piece of gaffers or console tape (or other temporary tape) around the lock lever to protect from damage during install. When install is complete, use care when remove adhesive tape as to not damage the lock lever.
- Keep cables away from sharp edges and from being yanked excessively or undue stress. Handle cable carefully when unwrapping to avoid tangles, kinks or sever bending.



- Cover all connections to prevent dust and debris from contaminating the connector's contacts during the installation process.
- Keep cables organized and secure using American Recorder's **SNAKESKIN** Cable Cover and **REGRIIP** Cable Straps.
- To enhanced connections and maximize signal transfer and sound quality, we recommend using **DeoxIT** D-Series contact wipes on all XLR, TRS and RJ45 connections. **DeoxIT** advanced formulation will also prevent corrosion and moisture contamination.
- Remember to properly mark and label breakouts adapters, cables and panels so they are easily identifiable.



AMERICAN RECORDER RJ45 AUDIO ADAPTERS are not compatible with any other models and brands of RJ45 adapters. Not for use with AMERICAN RECORDER AXIA series RJ45 Adapters. These RJ45 AUDIO ADAPTERS are a passive device and not for connection to Ethernet ports on any computers, routers or switches. This product includes a limited lifetime guarantee, free from defects in manufacture and workman-ship to the original owner. Warranty does not apply to misuse, abuse, neglect, accident, improper use, etc. For intended use only.



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