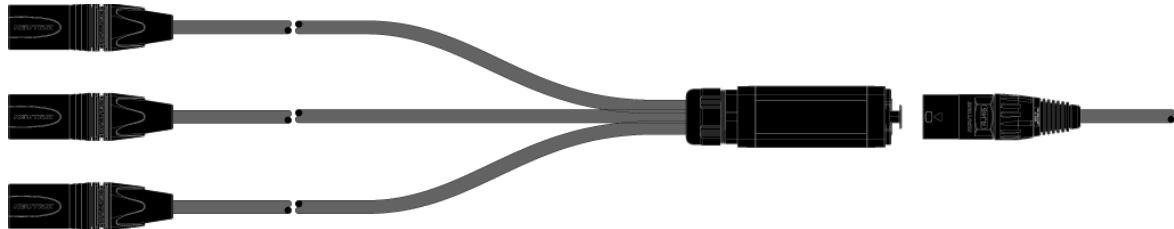


## DMX Over CAT5 "SNEAK SNAKE" (RJ45 > 3X XLR5)

### Multiple DMX512 universes over a single CAT5e cable



Version 2 custom jumpers easily convert up to three DMX lines to a single Neutrik etherCON connector. Available in both XLR5 Male (input) and XLR5 Female (output) configurations.

### Universe Configuration

The Version 2 standard can be operated in either a 2 universe or 3 universe mode:

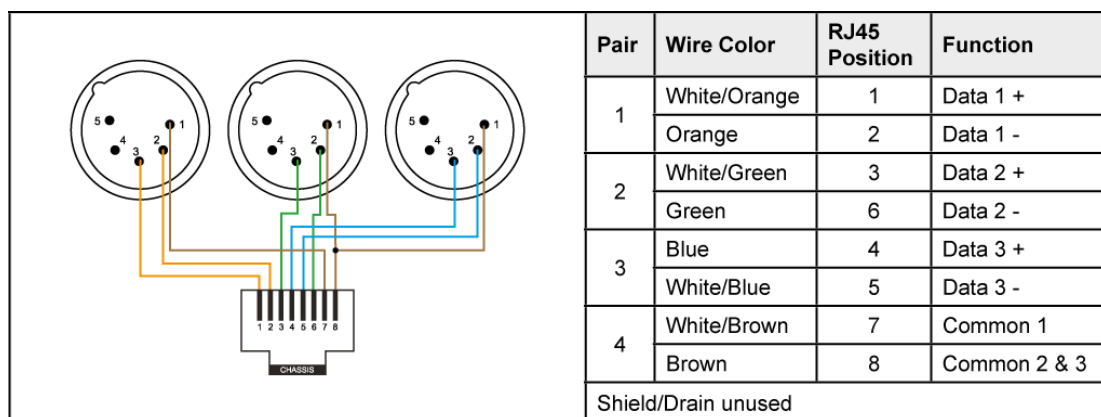
In **2 Universe** mode (using way 1&2) each line has its own discrete common and is fully compliant with the USITT/ESTA DMX over CAT5 standard.

If required, **3 Universes** can be used with the common pins of Universe 2 and 3 being connected together (see diagram).

Either configuration can be used with UTP (unshielded) cable it is not reliant on using the shielding as the common.

Note: This is a 'copper only' solution and all CAT5 circuits must be patched directly through and not via any networking equipment as this will not work and may damage connected equipment.

### Pinout



### Version 2 Lights Limited

Unit 4 Wessex Road, Bourne End, Buckinghamshire, SL8 5DT

0203 598 6938 | info@v2lights.co.uk | v2lights.co.uk

Registered office: Unit 4 Wessex Road, Bourne End, Buckinghamshire, SL8 5DT | Registered in England and Wales No. 10120396 | VAT No. GB 241 0855 32