

"THE ORIGINAL!" THE FULL **SneakSnake** PRODUCT LINE

4-Universe SneakSnakes

- Requires the use of a shielded Ethernet cable such as ProPlex PCCAT5EPU and shielded RJ45 connectors
- Utilize the shield of the Ethernet cable to carry the common ground of all four DMX universes



NEW!
SnakePit



**SneakSnake
BOX**



**SneakSnake
BREAK IN/BREAK OUT**

**SneakSnake
PANEL**



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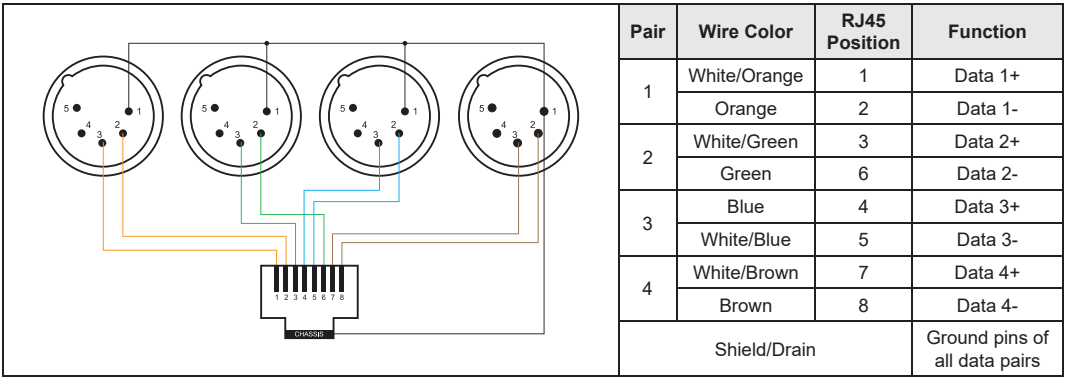
Riga
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SnakePit

A 4-universe SneakSnake in a compact, break in unit

- Compatible with DMX ports on ProPlex IQ Two 1616 and ProPlex IQ Two 88
- Solid metal design eliminates clutter in rack wiring
- Increase efficiency in time to wire rack mount devices

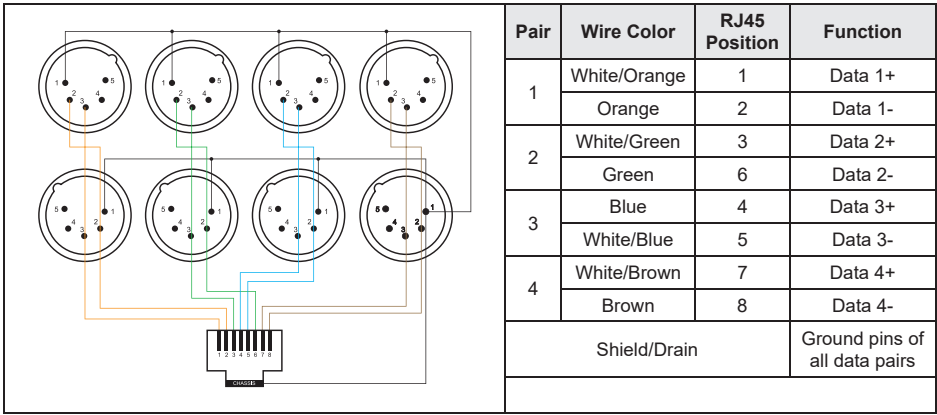




SneakSnake BOX

A 4-universe SneakSnake in a compact, versatile, universal box

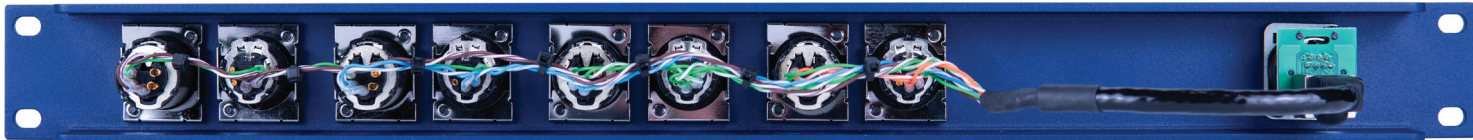
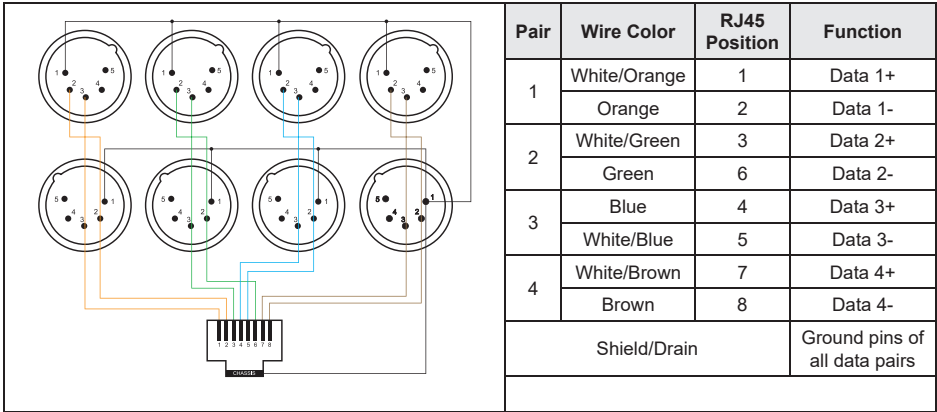
- Male and female 5-pin XLR connectors, use at either end of the snake.
(Only one gender can be used at a time) 3-pin and combination 3/5-Pin versions also available
- Includes integrated clamp/coupler mounting point





SneakSnake
PANEL

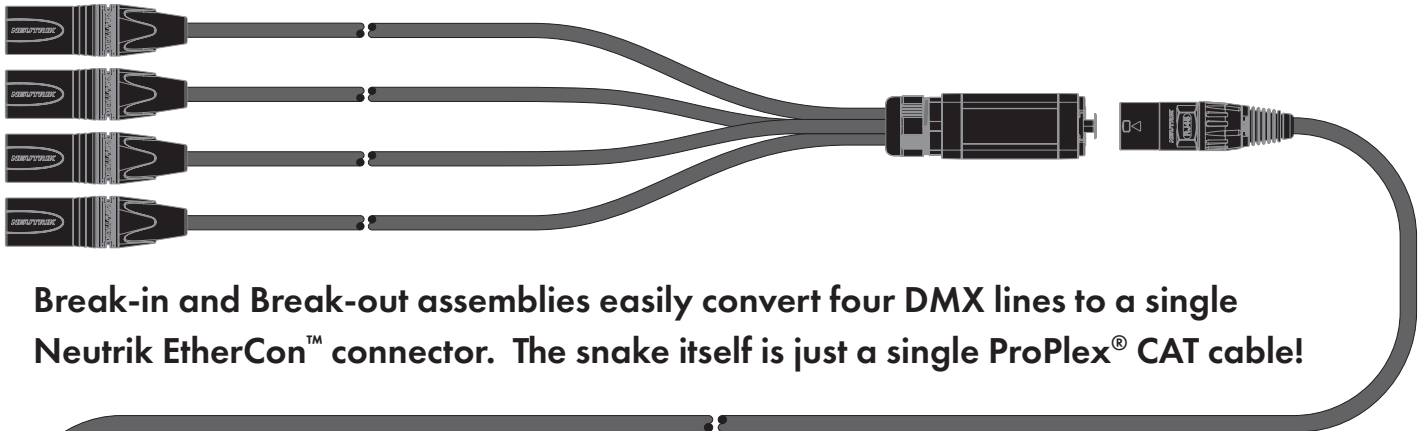
A 4-universe SneakSnake in a 1 U universal, rackmount panel
Same wiring as SneakSnake Box



Ordering Codes	
Part Number	Description
PPDDSKP5X	SnakePit, 4 x XLR5 To Ethercon
PPDDSSK5BX	SneakSnake Box, 5-Pin MF
PPDDSSK3BX	SneakSnake Box, 3-Pin MF
PPDDSSK3M5FBX	SneakSnake Box, 3-Pin M, 5-Pin F
PPDDSSK5M3FBX	SneakSnake Box, 5-Pin M, 3-Pin F
PPDDSSK5RM	SneakSnake Panel, 5-Pin MF
PPDDSSK3RM	SneakSnake Panel, 3-Pin MF
PPDDSSK3M5FRM	SneakSnake Panel, 3-Pin M, 5-Pin F
PPDDSSK5M3FRM	SneakSnake Panel, 5-Pin M, 3-Pin F

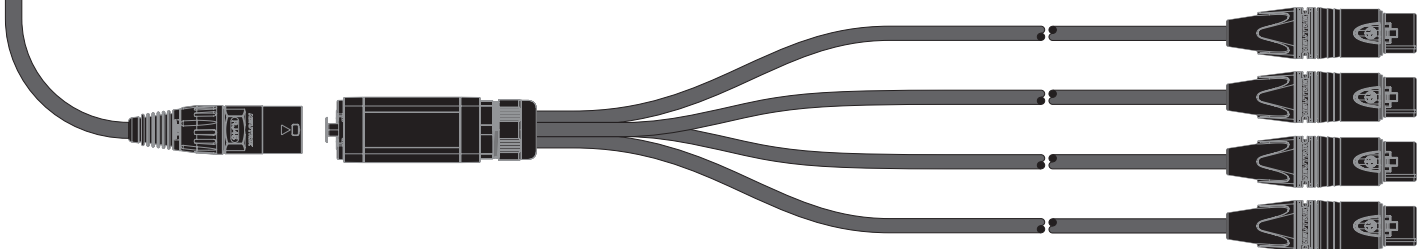
SneakSnake BREAK IN/BREAK OUT

Multiple DMX512 universes over a single category cable!



Break-in and Break-out assemblies easily convert four DMX lines to a single Neutrik EtherCon™ connector. The snake itself is just a single ProPlex® CAT cable!

- Future forward – the snake cable is an off-the-shelf ProPlex CAT cable with EtherCon connectors. Use it for GigaBit Ethernet if you no longer need it for DMX
- Passive – no power needed at either end
- No wrong end at FOH
- Economical – no expensive specialized connectors
- Tough – road-proven ProPlex® and Neutrik™ components
- Available in 2, 3, and 4-universe versions (see page 6)
- Can be used in conjunction with a ProPlex CAT Snake for more universes or a hybrid DMX / Ethernet Solution
- “Sneak” multiple DMX universes over economical CAT cable!



A versatile DMX Snake System

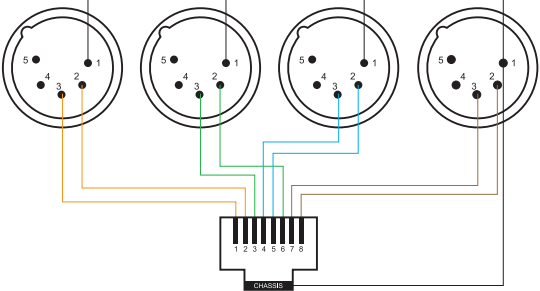
The **SneakSnake** is the ultimate ultra light snake system. Run up to 4 universes of DMX over one ultra-durable ProPlex Ethernet cable.

SneakSnake can also be used with premise wiring – Lecture halls, ballrooms, and corporate buildings. Use an Ethernet cable to get from a wall jack in one room to control DMX devices in another room. (Make sure that the circuits are patched directly to each other in the patchbay and not to any Ethernet equipment. Lengths up to 1,000 ft are possible, although a maximum length of 500 ft/150 meters is recommended. Use of an Opto-Splitter is recommended for long runs).

The 4-Universe SneakSnake requires shielded Ethernet cable like ProPlex CAT5e. 2- and 3-universe versions offer fewer universes but can operate with unshielded CAT5 UTP cable.

4-Universe SneakSnakes

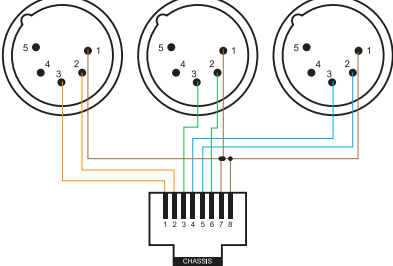
- Requires the use of a shielded Ethernet cable such as ProPlex PCCAT5EPU and shielded RJ45 connectors
- Utilize the shield of the Ethernet cable to carry the common ground of all four DMX universes



Pair	Wire Color	RJ45 Position	Function
1	White/Orange	1	Data 1+
	Orange	2	Data 1-
2	White/Green	3	Data 2+
	Green	6	Data 2-
3	Blue	4	Data 3+
	White/Blue	5	Data 3-
4	White/Brown	7	Data 4+
	Brown	8	Data 4-
Shield/Drain			Ground pins of all data pairs

3-Universe Sneak Snake

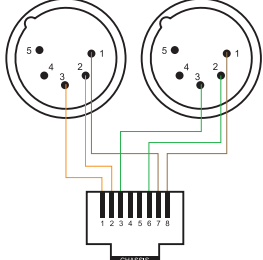
- The common pins of all three universes are bussed over pins 7-8 of the RJ45
- Can be used with unshielded CAT5 UTP cable



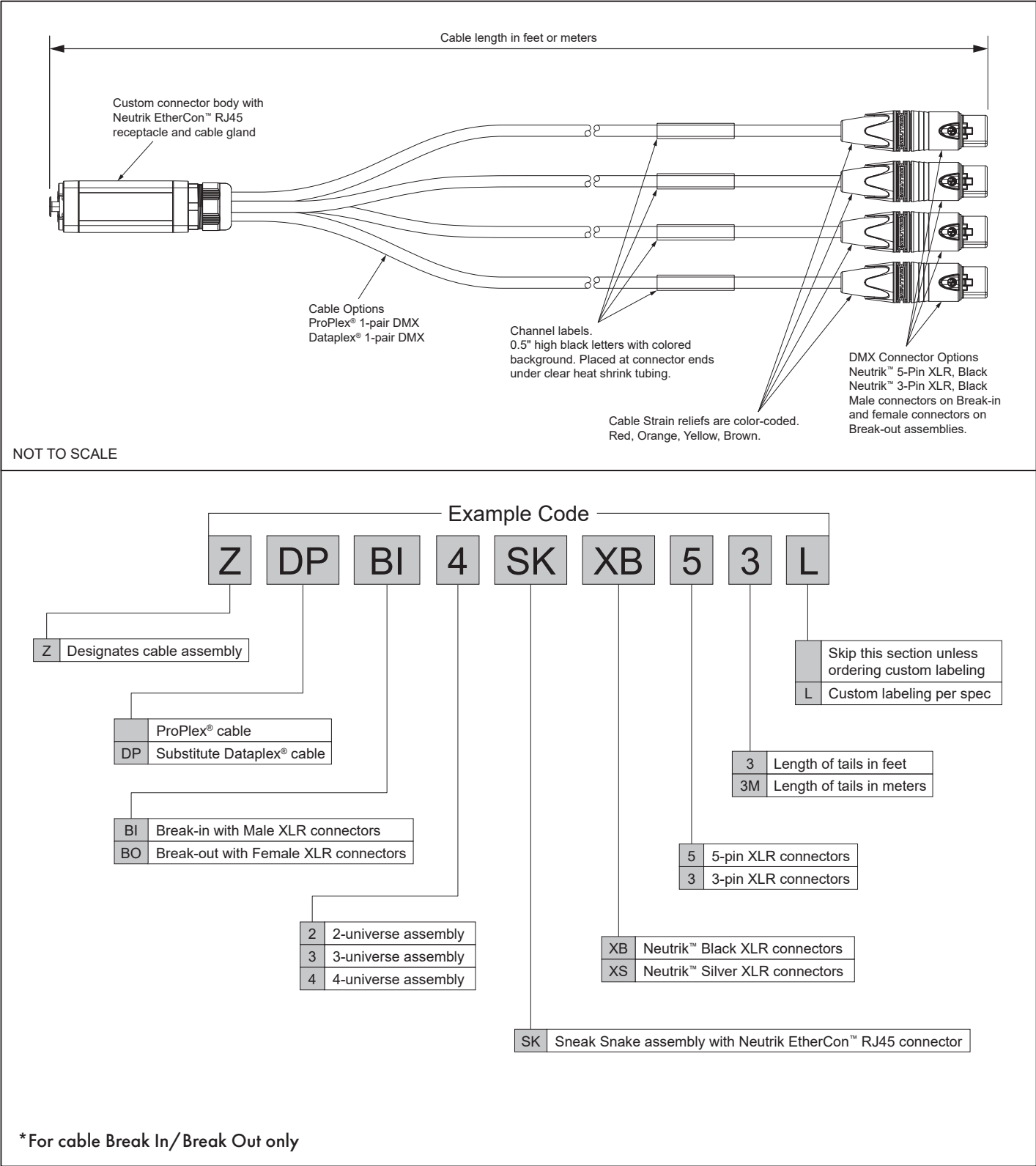
Pair	Wire Color	RJ45 Position	Function
1	White/Orange	1	Data 1+
	Orange	2	Data 1-
2	White/Green	3	Data 2+
	Green	6	Data 2-
3	Blue	4	Data 3+
	White/Blue	5	Data 3-
4	White/Brown	7	Ground pins of all data pairs
	Brown	8	
Shield/Drain unused			

2-Universe Sneak Snake

- Data over the first two pairs. Each universe is fully isolated from the other
- Fully compliant with USITT/ESTA standard practice for DMX512 over Ethernet
- Can be used with unshielded CAT5 UTP cable



Pair	Wire Color	RJ45 Position	Function
1	White/Orange	1	Data 1+
	Orange	2	Data 1-
2	White/Green	3	Data 2+
	Green	6	Data 2-
3	Blue	4	Unused
	White/Blue	5	Unused
4	White/Brown	7	Data 1 Ground
	Brown	8	Data 2 Ground
Shield/drain unused			



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