Pro Cables™

DATAPLEX® DMX ASSEMBLIES
1-PAIR and 2-PAIR

Description
Dataplex Portable DMX Data extension assemblies are available with Neutrik™ 5-Pin or 3-Pin XLR connectors in Black or Silver. Also available with custom connector adapter configurations.

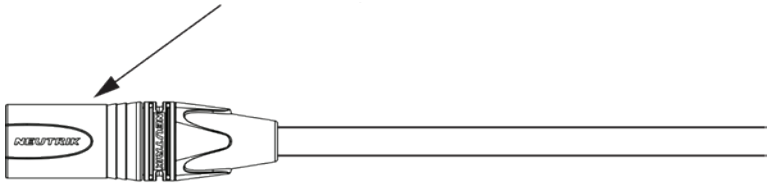
Features
- Highest quality, economical data cables with 100% coverage aluminum/mylar shielding. Suitable for MIDI, DMX512, RS485/ RS422 and other formats in portable applications
- ETL verified for DMX transmission for entertainment industry
- Foamed Polyethylene conductor insulation for optimum data transmission
- Tinned copper drain wire provides a solid ground connection
- Flexible UV and fungus resistant matte black PVC jacket

Applications
Theatre, Touring, Motion Pictures, Television

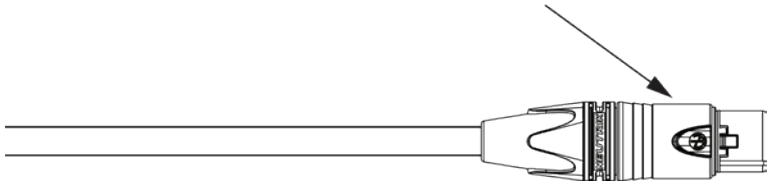
Available Cables
Dataplex® 2-Pair DMX
Dataplex® 1-Pair DMX

Available Connectors
Neutrik™ 5-Pin Black XLR
Neutrik™ 5-Pin Silver XLR
Neutrik™ 3-Pin Black XLR
Neutrik™ 3-Pin Silver XLR

Connector Options—Male
Neutrik™ 5-Pin Black XLR
Neutrik™ 5-Pin Silver XLR
Neutrik™ 3-Pin Black XLR
Neutrik™ 3-Pin Silver XLR



Connector Options—Female
Neutrik™ 5-Pin Black XLR
Neutrik™ 5-Pin Silver XLR
Neutrik™ 3-Pin Black XLR
Neutrik™ 3-Pin Silver XLR



The First and Still the Best!
TMB Pro Cables – High-quality custom cable assemblies
for the entertainment production and staging industry since 1983!
Over 60 highly skilled assembly technicians worldwide.
Well over 400 years combined experience!
Rigorous testing and quality control
Famous TMB Rush Service Normal!

MADE IN THE USA

Los Angeles +1 818.899.8818
London +44 (0)20.8574.9700
New York +1 201.896.8600
Toronto +1 519.538.0888
Beijing +86 10.8492.1587
Riga +37 16.868.8955

tmbprocables.com
sales@tmb.com

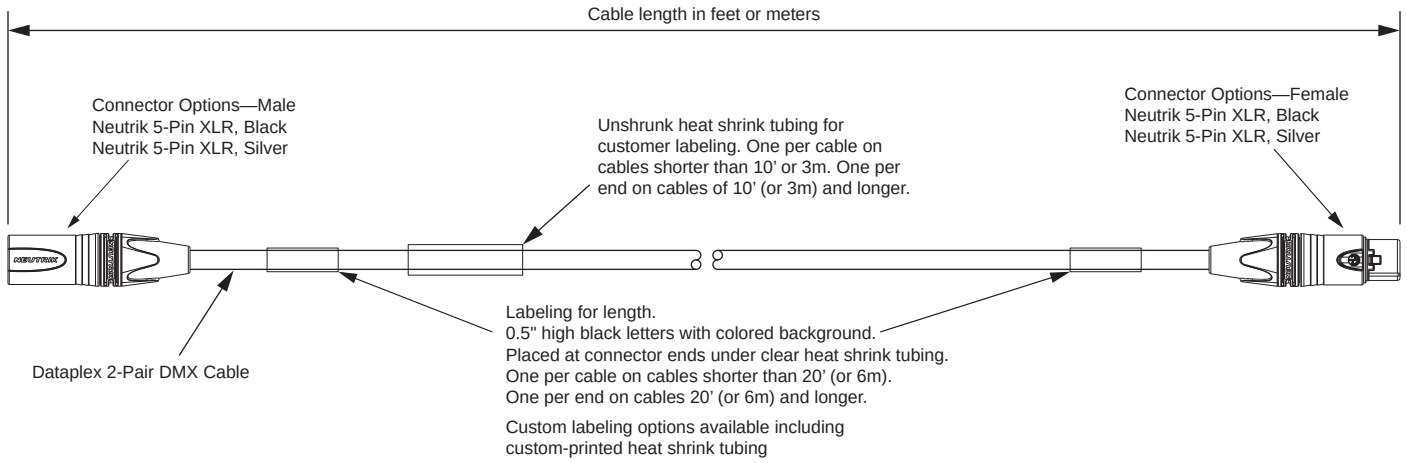
© 2022, TMB. All rights reserved. Effective: 15 February 2022
Specifications are subject to change without notice. This information supersedes all previously supplied information.

Dataplex® DMX Cables

WDP224T
High quality, economical DMX cables.
2 pair, 22 AWG (0.34mm²), 99.4 Ohm, round cable, with foamed polyethylene conductor insulation for optimum data transmission. Includes tinned copper drain wire 22 AWG (0.34mm²) and overall shielded with aluminum mylar. Black, UV and fungus resistant PVC jacket.
Full specifications at: https://tmb.com/docs/dataplex-cables/Dataplex-LTR-web.pdf

WDP222T
High quality, economical DMX cables.
1 pair, 22 AWG (0.34mm²), 76.3 Ohm, round cable, with foamed polyethylene conductor insulation for optimum data transmission. Includes tinned copper drain wire 22 AWG (0.34mm²) and overall shielded with aluminum mylar. Black, UV and fungus resistant PVC jacket.
Full specifications at: https://tmb.com/docs/dataplex-cables/Dataplex-LTR-web.pdf

© 2022, TMB. All rights reserved. Effective: 15 February 2022
Specifications are subject to change without notice. This information supersedes all previously supplied information.



NOT TO SCALE

Example Code

Z	DP4	5NB	25	L

Z	Designates cable assembly

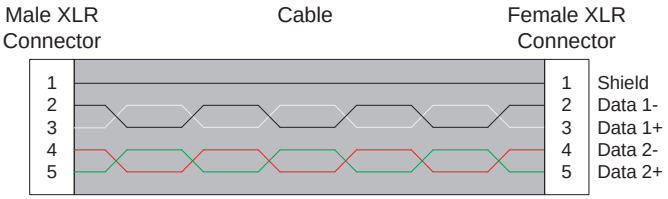
DP4	Dataplex 2-Pair DMX Cable

	Skip this section unless ordering custom labeling
L	Custom labeling per spec

25	Length of cable in feet
25M	Length of cable in meters

5NB	Neutrik 5-Pin Black XLR Connectors
5NS	Neutrik 5-Pin Silver XLR Connectors

ELECTRICAL SCHEMATIC

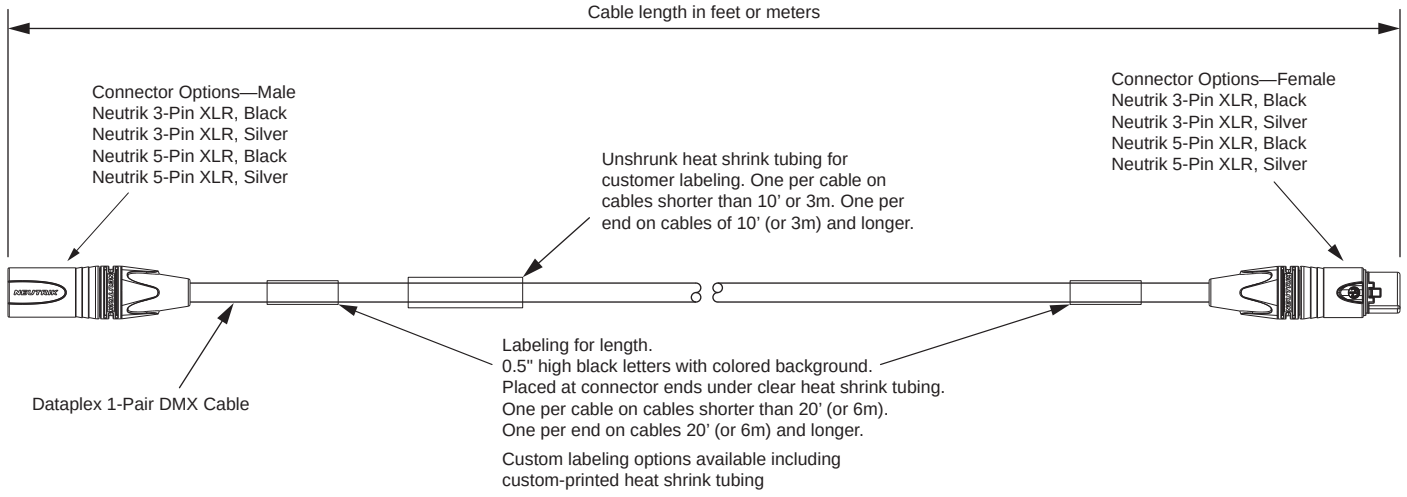


Los Angeles +1 818.899.8818
London +44 (0)20.8574.9700
New York +1 201.896.8600
tmb
tmbprocables.com
Toronto +1 519.538.0888
Beijing +86 10.8492.1587
Riga +37 16.868.8955
sales@tmb.com

© 2022, TMB. All rights reserved. Effective: 15 February 2022
Specifications are subject to change without notice. This information supersedes all previously supplied information.

Pro Cables™

DATAPLEX® DMX ASSEMBLIES
1-PAIR



NOT TO SCALE

Example Code

Z	DP2	3NB	25	L

Z	Designates cable assembly

DP2	Dataplex 1-Pair DMX Cable

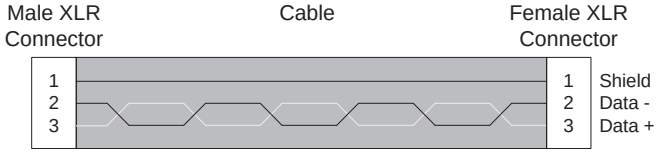
	Skip this section unless ordering custom labeling
L	Custom labeling per spec

25	Length of cable in feet
25M	Length of cable in meters

3NB	Neutrik 3-Pin Black XLR Connectors
3NS	Neutrik 3-Pin Silver XLR Connectors
5NB	Neutrik 5-Pin Black XLR Connectors*
5NS	Neutrik 5-Pin Silver XLR Connectors*

* pins 4-5 unwired

ELECTRICAL SCHEMATIC



Los Angeles +1 818.899.8818
London +44 (0)20.8574.9700
New York +1 201.896.8600
tmb
tmbprocables.com
Toronto +1 519.538.0888
Beijing +86 10.8492.1587
Riga +37 16.868.8955

© 2022, TMB. All rights reserved. Effective: 15 February 2022
Specifications are subject to change without notice. This information supersedes all previously supplied information.

sales@tmb.com