

# 8573-0031 SuperFly QDC to HDMI Cordset, Commercial Grade



**HDMI 2.0, 100% tested.** Save assembly time and cost with pre-wired, SuperFly Datalink "Red" assemblies for high-speed applications. These single-ended Octaxial push-pull cordsets are terminated to HDMI 2.0 cable. Series 882 Quick-Disconnect (QDC) connectors are designed for demanding aerospace environments. Commercial grade cable.

### SIZE AND WEIGHT SAVING

- Integral backshell and cable seal
- Push-pull quick-disconnect

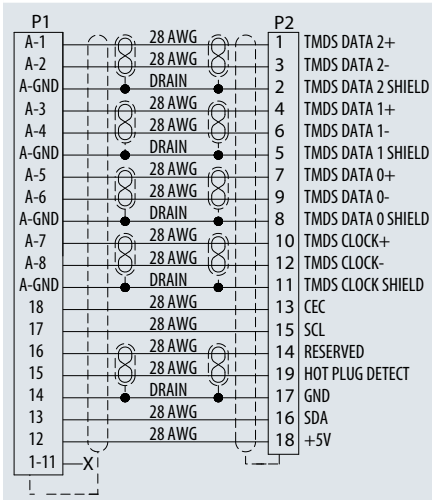
### LOWER INSTALLED COST

- Factory-terminated
- 100% tested

### HARSH ENVIRONMENT

- Vibration, EMI, moisture, and temperature

### Wiring Diagram



### How To Order SuperFly QDC to HDMI Cordset

Sample Part Number	8573-0031	- MT	-03	-60
<b>Product</b>	8573-0031 = Pre-wired QDC SuperFly to HDMI 2.0 Cordset, Commercial Grade			
<b>Shell Finish</b>	<b>M</b> = Electroless Nickel (aluminum shell) <b>MT</b> = Nickel-PTFE (aluminum shell) <b>ZR</b> = Black Zinc-Nickel (aluminum shell) <b>ZZ</b> = Gold (aluminum shell) <b>ZMT</b> = Nickel-PTFE (stainless steel shell)			
<b>Order Code</b>	See Table I for cable order code			
<b>Overall Length</b>	Length in Inches (12 inch minimum)			

### Table I: Cable Order Code

Order Code	Connector P/N	Plug/Receptacle	Cable
<b>01</b>	882-019-X-02	Plug	HDCAMMZ-X
<b>02</b>	882-020-X-02	Receptacle	HDCAMMZ-X

### Construction

- **Shell, backshell:** aluminum alloy or stainless steel
- **Insulators:** high-grade rigid dielectric
- **Contacts:** copper alloy, 50 microinches gold over nickel plating
- **Grommets:** fluorosilicone
- **O-rings:** fluorosilicone
- **Shield sleeve:** copper alloy
- **Cable:** LSZH, black

### Specifications

- **Operating temperature** 0 to +70°C
- **Impedance:** 100 ohms
- **DWV:** 300 Vrms
- **Current Rating:** 1.5 A
- **IR:** 10 MΩ min.
- **Durability:** 2000 mating cycles

