**Warning: Special Handling Required**

Cable contains proprietary hybrid polymer fiber and copper structure with active circuitry embedded in the connector shells.

**DIRECTIONAL CABLE**

- Cables ends are labeled to indicate “SOURCE” and “DISPLAY”. Cable will only operate in the correct direction.

**INSTALLATION NOTES**

- Do not allow cable to kink when installing
- Use FSR DR-SOCK to pull in conduit
- Layout cable completely to prevent twisting or un-reel spooled cable
- Do not use excessive pull force, 20lbs max.
- Install in 1” or larger conduit
- Never pull on the connectors
- Do not fold - 0.2” minimum bend radius
- Coiled service loops - 8” minimum diameter

**DIGITAL RIBBON CABLE OPERATION NOTES**

- DR-CABLES require the full HDMI standard 5 volts +/- 5% for proper operation. Some mobile device do not output the full 5 volts
- Maximum length of passive extension cables is 10’ on each side of the DR-CABLE
- Use no more than two (2) couplers per system
DVD PLAYER (SOURCE)

PASSIVE INPUT CABLE
10' MAXIMUM LENGTH

COUPLER
MAXIMUM 2 PER SYSTEM

SOURCE CABLE END

DR-PCB-HxxM CABLE

DISPLAY CABLE END

COUPLER
MAXIMUM 2 PER SYSTEM

USE 1"ID OR GREATER CONDUIT

PASSIVE OUTPUT CABLE
10' MAXIMUM LENGTH

*NOTE: IT IS POSSIBLE TO USE LONGER CABLES AND MORE THAN TWO COUPLERS BUT WHEN EXCEEDING THE RECOMMENDED PARAMETERS, THE SYSTEM SHOULD BE PRETESTED PRIOR TO FINAL INSTALLATION. ALWAYS MINIMIZE LENGTH AND NUMBER OF EXTENSION CABLES USED.

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