TECHNICAL MARKETING DOCUMENT





RapidRun® Optical Runner Cable

OFNP (plenum) rated for in-wall installation—optimized for extremely high bandwidth and data speeds over a single fiber runner cable!

OVERVIEW:

RapidRun Optical is our leanest-longest, fastest-strongest RapidRun product yet! Designed to be the standard for in-wall audio/video installations, it boasts distances of up to 1000 feet, an 18Gbps bandwidth, and a diameter of just a half inch. Using pre-terminated break-away flying leads and wall plates with an in-wall runner ensures flexible, efficient, high quality connections for all types of equipment, with no field terminations.

Utilize this OFNP (plenum) rated fiber runner cable for in-wall installations that require the highest in-wall ratings. Supports up to a 4k resolution at up to 1000 feet, while providing enough bandwidth to serve the audio/video needs of commercial applications from classrooms to lecture halls and auditoriums to boardrooms for years to come.

Please note: Each complete RapidRun Optical solution requires a break-away flying lead or wall plate to terminate each end of the runner cable. Each runner requires (2) break-away flying leads, (2) wall plates, OR (1) break-away flying lead and (1) wall plate.

Note:

- RapidRun Optical Runners are directional cables that require the TX to be installed at the source side and the RX to be installed at the display side.
- RapidRun Optical Fiber Pulling Eye sold separately. (2212-60155-001)

FEATURES:

- Supports full 1080p, 4k, 3D HDMI features up to 1000ft
- Utilizes fiber cabling, so it is resistant to EMI/RFI interference
- Powered with USB at the display side (RX)

APPLICATIONS:

- In-wall rated HDMI signal extension
- Long distance HDMI signal extension

©2014 Legrand All Rights Reserved 06/14 11848_TMD_PDF designed to be better."

TECHNICAL MARKETING DOCUMENT

Specifications | RapidRun® Optical Runner Cables



ELECTRICAL:

Resolutions Supported: 4k x 2k 60Hz, 4k x 2k 30Hz, 1080p, 720p, 480p

Ethernet Return Channel, HDMI High Speed, HDCP, EDID, CEC, HDMI Features Supported:

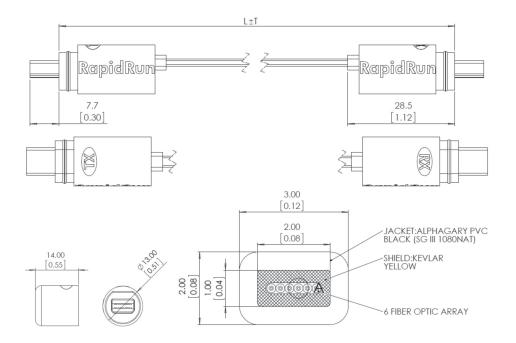
Audio Return Channel

Data Rate Supported: 18Gbps

PHYSICAL CHARACTERISTICS:

Jacket Rating: OFNP (Plenum) 0°C ~ 70°C Temperature Rating: 0% ~ 90% RH Humidity: Cable Pull Strength: 30lbs

Bend Radius: 5mm Compliance: UL/CSA, OFNP, CE, FCC, RoHS2



ITEM: **DESCRIPTION:**

2212-60118-035	35ft RapidRun Optical Runner Cable – Plenum, OFNP-Rated
2212-60119-050	50ft RapidRun Optical Runner Cable – Plenum, OFNP-Rated
2212-60120-075	65ft RapidRun Optical Runner Cable – Plenum, OFNP-Rated
2212-60121-080	80ft RapidRun Optical Runner Cable – Plenum, OFNP-Rated
2212-60122-100	100ft RapidRun Optical Runner Cable – Plenum, OFNP-Rated
2212-60123-125	125ft RapidRun Optical Runner Cable – Plenum, OFNP-Rated
2212-60124-150	150ft RapidRun Optical Runner Cable – Plenum, OFNP-Rated
2212-60125-175	175ft RapidRun Optical Runner Cable – Plenum, OFNP-Rated
2212-60126-200	200ft RapidRun Optical Runner Cable – Plenum, OFNP-Rated
2212-60127-500	500ft RapidRun Optical Runner Cable – Plenum, OFNP-Rated
2212-60128-750	750ft RapidRun Optical Runner Cable – Plenum, OFNP-Rated
2212-60129-1000	1000ft RapidRun Optical Runner Cable – Plenum, OFNP-Rated



Data Communications

125 Eugene O'Neill Drive New London, CT 06320 800.934.5432 www.legrand.us

570 Applewood Crescent Vaughan, Ontario L4K 4B4 905.738.9195 www.legrand.ca







