



FOR IMMEDIATE RELEASE

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TOTAL CABLE SOLUTIONS RELEASES NEW SINGLE-MODE HIGH BEND RADIUS FIBER CABLES

Bend insensitive fiber increases network uptime and ease of install

Fremont, CA – August 27, 2009 – Total Cable solutions (TCS) announced today a new product, Single-mode macrobend/high bend Radius patch cables. These patch cables are using Corning® SMF28e® XB that have improved bend performance when compared to standard single-mode fiber, yet is still backwards compatible. The Corning® SMF28e® XB is a full-spectrum single-mode fiber and is compliant with ITU-TG.652.D and G.657.A standards.

“This new product has a minimum bend radius of only 10mm, which is truly outstanding,” said Rob Esau, CEO of NextGig Systems, a Total Cable Solutions premier resell partner. “Even when installers take their time and do a superior install, there are times that installers are forced to bend cables past its capabilities that increases signal loss. The result of signal loss causes decreased network performance or even worse, cause network down time. Corning® SMF28e® XB cable is designed to increase signal integrity reducing possible network failures”

The bend insensitive fiber is designed to be used in all network installs and fits the FTTH market extremely well. As networks continue to see data rates increase, which decreases the margins of error, bend-induced attenuation will become more of a problem. Thus, Installing Corning® SMF28e® XB fiber will protect your investment now and in the future.

The High Bend Radius patch cables have the following options:

- Termination: LC, SC, ST, FC
- Polishes: APC, UPC
- Jacket Thickness: 2mm, 3mm

Pricing for the High Bend Radius fiber patch cable, available only from our distributors, starts with a list price of \$9.95. Currently TCS is expanding and has available areas for distributors.

For editorial information or sales inquiries regarding Total Cable Solutions products or services contact Charles Hoskins, Co-Owner and Marketing Manager, Tel: (937) 831-0999; Fax: (928) 833-0999; Email: charles@totalcablesolutions.com.

About Total Cable Solutions (TCS)

TCS specializes in private labeled and custom network connectivity products including: fiber patch cords, pre-terminated multi-fiber trunk cables, CAT5e and CAT6 patch cables along with fiber and copper patch panels, keystone jacks, and other accessories. Our ultimate goal is to provide the highest quality products and unsurpassed customer service while maintaining industry leading prices and rapid delivery to our OEMs, VARs and distributors. For more information, visit www.totalcablesolutions.com.

About NextGig Systems

NextGig Systems provides industry leading network connectivity, monitoring and test solutions for IT professionals. NextGig's technology specialists have expertise with product information, demonstrations and in-depth evaluations. Our mission is to help our customers achieve their goals by providing them with the technology advice and products they need. We strive to develop strong relationships with our customers by operating with the highest level of integrity while offering quality products and excellent service. For more detailed information, product configurations and pricing, please visit www.nextgigsystems.com.

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