Crystek Introduces New 26.5 GHz Hand-Formable Coaxial Cable Assemblies

Crystek has introduced a line of 26.5 GHz Hand Formable Coaxial Cable Assemblies, a new addition to their Low-Loss RF Coaxial Cables. Designed to operate from DC to 26.5 GHz, the hand-formable CCSMA26.5-MM-086 Cable Assemblies are ideally suited for jumpers, instrumentation, and high-frequency interconnects. The 50-Ohm cables provide an attenuation value of 1.40dB/ft. at 26.5 GHz, and offer shielding effectiveness of greater than 100dB with an operating temperature range of -40 to +85ºC. Electrically matched pairs are also available.

Crystek’s CCSMA26.5-MM-086 cables feature an outside cable diameter of 0.086” and offer a minimum bend radius of 0.125 in. (single bend) and 0.99 in. (multiple bend). Available from stock in lengths from 3 to 12 inches (custom sizing available) each cable is constructed of a silver-plated copper wire center conductor, tin-soaked copper outer braid, and PTFE (polytetrafluoroethylene) dielectric. The high-frequency stainless steel SMA connectors feature a gold-plated brass center pin.

Crystek's stocking distributors also support a large variety of other coaxial cable

assemblies in a variety of configurations. For pricing details, contact Crystek Corporation.

Family datasheets are available for download at www.crystek.com [1]. For more information,
contact sales at Crystek Corporation, 12730 Commonwealth Drive, Ft. Myers, FL 33913.
Tel: 800-237-3061 or 239-561-3311; Fax: 239-561-1025; E-mail: sales@crystek.com [2];
Web: www.crystek.com [1]

Source URL (retrieved on *07/10/2014 - 8:57pm*):
http://www.ecnmag.com/product-releases/2012/02/crystek-introduces-new-265-ghz-hand-formable-coaxial-cable-assemblies?qt-recent_content=0

Links:
[1] http://www.crystek.com
[2] mailto:sales@crystek.com