

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# Tools Designed for **FIELD TERMINATING**

# High-Definition Multimedia Interface

HDMI® (High-Definition Multimedia Interface) is a compact audio/video interface for transmitting uncompressed digital data. It is a digital alternative to consumer analog standards, such as radio frequency (RF) coaxial cable, composite video, S-Video, SCART, component video, D-Terminal, or VGA. HDMI® connects digital audio/video sources (such as set-top boxes, DVD players, HD DVD players, Blu-ray Disc players, AVCHD camcorders, personal computers (PCs), video game consoles and AV receivers to compatible digital audio devices, computer monitors, video projectors, tablet computers, and digital televisions.

Now with the cost effective Greenlee Professional Field Terminating HDMI®\* Solutions, reduced cable clutter and custom length cables are just minutes away.



# *PA8700* HDMI®\* HDFT™ TERMINATION TOOL

- Use with Greenlee® 24 AWG HDFT™ Cable & Connectors.
- Terminates cable using HDFT™ connectors and trims excess wire in one step.
- Ratcheted handles for uniform, complete crimping cycle.
- Interchangeable crimping die sets.
- Includes 8000 Series Frame. HDFT™ Die Set and HDFT™ Assembly Fixture.



- Use with Greenlee® 24 AWG HDFT™ cable & connectors.
- Cuts 24 AWG HDFT™ cables, strips outer jacket and twisted pair shielding.
- Curved blade for cutting HDMI®\* and HDFT™ cables.
- Precision stripping cavity for removing outer jacket on 24 AWG HDFT™ cables.
- **Exclusive cavity for removing** twisted pair shielding on 24 AWG HDFT™ cables.

Custom Length HDMI®\* Cables in minutes!

HDMI®\* Registered trademark of HDMI Licensing, LLC HDFT™ Trademark owned by the Quest Group



# FTHD24-100

### 24 AWG HDMI®\* FIELD TERMINATING CABLE

- Use with Greenlee® HDFT™ Connectors.
- Make premium HDMI®\* High Speed with Ethernet cables.
- Supports HDMI®\* 1.4 features: 3D, Ethernet and Audio Return.
- 100' 24 AWG HDFT™ cable.
- · Solid-core long grain copper.
- Fifth twisted pair for Ethernet and audio return.
- Other HDMI®\* 1.4\*\* features supported: 10.2 Gbps Data Rate, 3D Video Formats, Deep Color and 4k x 2k Resolution.

\*\*Requires devices that support these features.



- Make custom length, premium HDMI<sup>®\*</sup> cables.
- Eliminates cable clutter.
- Costs less than pre-terminated cables.
- 10 or 50 pack 24 AWG HDFT™ Connector Components.
- Use With Greenlee® 24 AWG HDMI®\* Field Terminating Cable only.
- Includes main connector terminal block and wire guides.
- Guides are mated and colorcoded for 24 AWG HDMI®\* Field Terminating cable.
- Make custom length, premium HDMI®\* High Speed with Ethernet cables.



# PA4017 - 14 PIECE KIT HDFT" PRO DELUXE KIT

- Make custom length, premium HDMI®\* cables.
- Eliminates cable clutter.
- Costs less than pre-terminated cables.

#### KIT INCLUDES:

- (1) PA1192 HDMI®\* HDFT™ Cable Prep Tool
- (1) PA8700 HDMI®\* HDFT™ Termination Tool
- (10) HDCN24-10 HDMI®\* Field Terminating Connectors
- (1) PA1175 Media Cable Cutter
- (1) TC-30 Deluxe Carrying Case



**PA4002**HDFT™ METAL
LOADING FIXTURE



**PA4003** HDFT™ DIE SET

- Precision cast 4140 steel for durability.
- · High tensile steel cutting blades for long life.
- · Error-proof design avoids misalignment.



#### KIT INCLUDES:

(1) PA1192 HDMI®\* HDFT™ Cable Prep Tool (1) PA8700 HDMI®\* HDFT™ Termination Tool (10) HDCN24-10 HDMI®\* Field Terminating Connectors







PA1599

PRO HDMI® CABLE TESTER

Test HDMI® cables for continuity.

- 14 LED readout for easy checking.
- Sweep function checks for crossed wires.
- 9V battery included.

## **Ordering Information**

Cat No.	UPC	Description	Qty
FTHD24-100	00079	100' 24 AWG Field Terminating Cable	1
HDCN24-10	00073	Field Terminating Connectors (10 Pack)	1
HDCN24-50	00074	Field Terminating Connectors (50 Pack)	1
PA1192	00072	Cable Prep Tool	1
PA1599	00075	Pro Cable Tester	1
PA4002	00096	Metal Loading Fixture	1
PA4003	00098	Die Set	1
PA4017	00099	Pro Deluxe Kit	1
PA4019	00101	Pro Kit	1
PA8700	00097	Termination Tool	1

Scan this tag with your smartphone to watch a step by step video about field terminating HDMI®\* solutions.





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