EYE CHECK CAMERA ALIGNMENT ACCESSORY

Let TE Connectivity keep an EYE on your quality.

What is EYE Check?

EYE Check is a terminal alignment aid for applicators. It utilizes a miniature camera system that can be installed in a TE 3K, 5K, or GII Terminator to aid in applicator feed setup and terminal alignment. The tool utilizes a mounting block for side feed applicators. The camera contains software that allows a user to connect to a PC or directly into a TE CQM II module.

Why is it important?

- Most crimping issues relate to terminal feed
- Proper terminal feed is a major contributor to longer tooling life
- Proper feed increases machine up-time by eliminating adjustments during production
- Proper feeding reduces scrap

FAST FACTS

- PC or CQM II compatible
- Camera Size: 11mm x 120mm
- Resolution: 1600 x 1200 pixels
- Manual focus
- Angel of view = 60°
- Part number: 2217834-1 (OCEAN Applicators)
- Note: When used on non-OCEAN Applicators the camera position and focus may need to be adjusted to center the anvil and terminal in the picture frame.
THE EYE CHECK CAMERA ADVANTAGE - STEP-BY-STEP TO PROPER ALIGNMENT

1. Select the left side of the anvil.
2. Select the right side of the anvil.
3. Select the left side of the wire barrel.
4. Select the right side of the wire barrel.
5. Confirm selections.
6. Adjust terminal using guides.

THE EYE CHECK CAMERA ADVANTAGE

• Helps eliminate errors
• Reduces scrap
• Contributes to longer tooling life
• Contributes to better crimp cross sections
• Increases machine up-time by helping eliminate need for adjustments

Contact us today to learn more
North America (US, Mexico and Canada)
• Wire processing equipment: 800-722-1111 or 717-810-3434
• Board processing equipment: 888-782-3349 or 610-893-9680
E-mail: fieldservicesnorthamerica@te.com
• Web: www.te.com/fieldservice
For locations outside North America visit tooling.te.com
www.te.com/fieldservice

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