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Applications

- UniCam® Connector installations
- Main cross-connect, telecommunications room and telecommunications enclosures
- Fiber-to-the-desk

Description

Corning Cable Systems UniCam Connector Installation Tool Kits are designed with the installer in mind. Conveniently packaged in an easy-to-carry ballistic nylon bag, the tool kits are compact and easy to carry around the job site.

New to the UniCam Connector Tool Kit Family is the Elite™ Tool Kit that contains a new high-performance cleaver and fiber handlers for superior cleave performance when terminating single- and two-fiber UniCam Connectors. Recommended for single-mode installations, the tool kit reduces scrap and improves connector performance.

The Continuity Test Set (CTS) versions of the UniCam Connector Tool Kit Family provide a visual feedback feature when terminating UniCam SC, LC, ST® compatible or MT-RJ Connectors. Useful for reducing scrap rates or for training new installers, the TKT-UNICAM-CTS is very popular, since the installer can watch for the red glow in the back of the connector to dim or disappear. This indicates that the field fiber is inserted properly in the connector.

Features / Benefits

- Convenient carrying bag
- Full, in-depth instructions included
- One kit terminates single-mode and multimode UniCam SC, ST compatible, FC, LC and MT-RJ Connectors
- CTS option reduces scrap rate and helps train new installers
- All components necessary for UniCam Connector termination provided in one kit
- New Elite Tool Kit enhances single-mode terminations with lower, more consistent insertion loss and improved overall cleave performance



TKT-UNICAM-ELITE Tool Kit | Photo LAN524



TKT-UNICAM-CTS Tool Kit (VFL not included) | Photo LAN599



TKT-UNICAM Tool Kit | Photo LAN596



Corning
Cable Systems

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Part Number	Dimensions (H x W x D)	Shipping Weight	
TKT-UNICAM-ELITE	23 x 33 x 20 cm (9 x 13 x 8 in)	2.3 kg (5 lb)	

Ordering I	nform	ation
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Part Number	Description		
TKT-UNICAM	Basic Installation Kit for single-fiber and 2-fiber UniCam® Connectors, terminates single-fiber ST® compatible, SC, LC and FC, as well as 2-fiber UniCam MT-RJ Connectors; includes FBC-001 Score and Snap cleaver and components for single-fiber Continuity Test Set (CTS) applications; visual fault locator (VFL) not included		
TKT-UNICAM-CTS	TKT-UNICAM plus splitter box, tool adapters and patch cords needed to add CTS functionality; VFL is included		
TKT-UNICAM-CTS-SF	TKT-UNICAM plus tool adapters and patch cords needed to add single-fiber connector (not MT-RJ) CTS functionality; VFL is included		
TKT-UNICAM-ELITE	Premium Installation Kit; consists of TKT-UNICAM-CTS with high-performance FBC-012 cleaver; includes single- and two-fiber handlers, VFL and connector cleaning cassette; recommended for single-mode applications; does not include FBC-001 cleaver		

Accessories

Accessories				
TEST-UNICAM-CTS	Converts an existing TKT-UNICAM kit to add the CTS option; contains splitter box, SC, ST compatible, LC and MT-RJ CTS Adapters and Jumpers			
TKT-012-2F	High-Performance FBC-012 Cleaver with 1- and 2-fiber handlers			
HANDLER-012-2F	2-Fiber Handler for FBC-012 cleaver; use for UniCam MT-RJ Connectors			
HANDLER-012-1F	One-Fiber Handler for FBC-012 cleaver; use for single-fiber UniCam Connectors			
FBC-001	Score and Snap Cleaver			
TL-UC01	Elite™ UniCam Connector Installation Tool; terminates UniCam ST compatible, SC, LC, FC and MT-RJ single-mode and multimode Connectors			
TER-CTS-MTRJ	CTS Adapter for UniCam MT-RJ Connectors			
TER-CTS-SC	CTS Adapter for UniCam SC Connectors			
TER-CTS-ST	CTS Adapter for UniCam ST Compatible Connectors			
TER-CTS-LC	CTS Adapter for UniCam LC Connectors			
VFL-350	Visual Fault Locator, 635 nm penlight style			
586101R3131001M	Jumper, ST compatible to SC single-mode and multimode, 1 m long (for VFL-to-CTS splitter box and UniCam ST compatible or SC Connectors)			
589802RJ110001M	Jumper, SC to MT-RJ single-mode and multimode, 1 m long (for CTS splitter box-to-UniCam Connector Installation Tool)			
95-400-03-BP	SC Duplex Clip (100/pack)			
2104359-01	Universal Connector Cleaning Cassette, cleans pinned and pinless connectors with ferrules			
026101R2131001M	Jumper, LC to ST compatible single-mode and multimode, 1 m long (for VFL-to-UniCam LC Connector)			
588702RJ131001M	Jumper, SC to MT-RJ (pinned) single-mode and multimode, 1 m long (for CTS splitter box-to-UniCam Connector Installation Tool)			
TEST-UNICAM-CTS-SF	Converts an existing TKT-UNICAM Kit to add the CTS option for single fiber applications; contains SC, ST compatible and LC Adapters and Jumpers			
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UniCam[®] Connector Tool Kits

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UniCam® Connector Termination Tool Kit Comparision Matrix

Qty.	Description	Part Number	TKT-UNICAM	TKT-UNICAM-CTS	TKT-UNICAM-CTS-SF	TKT-UNICAM-ELITE
1	UniCam Connector Installation Critical Steps Card	SRP-006-083	X	X	X	X
1	UniCam Connector Installation Recommended Procedures Document	SRP-006-150	X	X	X	X
1	UniCam Connector Installation Video	LAN-600CD-EN	X	X	X	X
1	UniCam Connector Strip Length Gauge Card	2104282-01	X	X	X	X
1	UniCam Connector Elite™ Tool Kit Installation Tool	TL-UC01	X	X	X	X
1	UniCam Connector Crimp Tool	3201007-01	X	X	X	X
1	Score and Snap Fiber Cleaver	FBC-001	X	X	X	
1	FBC-012 Multifiber Cleaver	FBC-012				X
1	FBC-012 Two-Fiber Handler	HANDLER-012-2F				X
1	FBC-012 One-Fiber Handler	HANDLER-012-1F				X
1	Fiber Stripper	3205004-01	X	X	X	X
1	No-Nik® Stripper	3205007-01	X	X	X	X
1	Jacket Stripper	3206001-01	X	X	X	X
1	Electrician's Scissors	100294-01	X	X	X	X
1	Number Marker	100297-01	X	X	X	X
1	Tweezers	100312-01	X	X	X	X
6	Alcohol Wipes	1508001-01	X	X	X	X
1	Permanent Marker	2104007-01	X	X	X	X
1	Electrician's Tape	2104047-01	X	X	X	X
7	Black Adhesive Anvil Strips	2104322-01	X	X	X	X
1	MSDS, 411 Adhesive	2305031-01	X	X	X	X
1	MSDS, Alcohol Wipes	2305043-01	X	X	X	X
1	Cassette, Universal Connector Cleaning	2104359-01				X
1	Visual Fault Locator	VFL-350		X	X	X
1	UniCam Connector Continuity Test Set (includes MT-RJ Splitter Box, CTS MT-RJ Adapters and MT-RJ Test Jumpers)	TEST-UNICAM-CTS		X		X
1	UniCam Connector Continuity Test Set for single-fiber connectors (includes CTS Adapters and Test Jumpers)	TEST-UNICAM-CTS-S	SF X		X	
1	UniCam Connector Standard Tool Bag	2104407-01	X	X	X	
1	UniCam Connector Elite Tool Kit Tool Bag	2104507-01				X

Note: Items with individual part numbers can be purchased separately. Tool kits containing combustible items can only be shipped via ground shipment. Air freight shipments will exclude combustible contents.





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