

QUEST[®]

TECHNOLOGY
INTERNATIONAL, Inc.

**NEW
PRODUCTS &
ADDITIONS**

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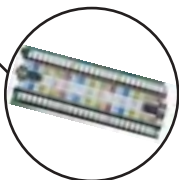
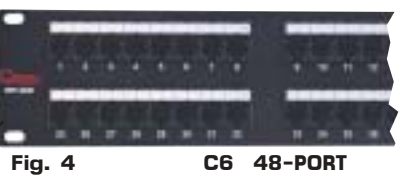
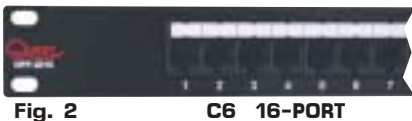


Fig. 13 CAT6 Single Surface Box



Fig. 14 CAT6 Dual Surface Box



QUEST C6 SOLUTIONS

CAT 6 PATCH PANELS

Quest C6 Patch Panels offer the installers quality and cost effective cross-connect solutions. They are offered in 12-port mini horizontal (with bracket), 16, 24, and 48 port horizontal 19" rack-mount types.

FEATURES:

- ETL Verified Performance
- Meets or Exceeds ANSI/TIA/EIA-568-B.2-1 CAT6 Requirements
- Split Block Design
- Universal 568A/568B Wiring
- 45 Degree Internal Contact Design for added reliability
- Backward Compatible for Cat3, Cat5, Cat5e
- Lifetime Performance Warranty

ITEM	DESCRIPTION	FIG.
NPP-2012	12 PORT HORIZONTAL CAT 6 MINI PATCH PANEL W/BRACKET	1
NPP-2016	16 PORT CAT 6 RACK-MOUNT PATCH PANEL	2
NPP-2024	24 PORT CAT 6 RACK-MOUNT PATCH PANEL	3
NPP-2048	48 PORT CAT 6 RACK-MOUNT PATCH PANEL	4

CAT 6 RJ-45 KEYSTONE JACKS

Quest C6 90 degree Keystone Jacks delivers optimum performance for LAN, multimedia and VoIP (voice over internet protocol) applications. Available in several colors for ease of station identification.

ITEM	DESCRIPTION	FIG.
NKJ-6101	BLACK CAT 6 90 DEGREE KEYSTONE JACK	5
NKJ-6102	BLUE CAT 6 90 DEGREE KEYSTONE JACK	6
NKJ-6103	RED CAT 6 90 DEGREE KEYSTONE JACK	7
NKJ-6104	ORANGE CAT 6 90 DEGREE KEYSTONE JACK	8
NKJ-6105	YELLOW CAT 6 90 DEGREE KEYSTONE JACK	9
NKJ-6106	GREEN CAT 6 90 DEGREE KEYSTONE JACK	10
NKJ-6107	IVORY CAT 6 90 DEGREE KEYSTONE JACK	11
NKJ-6108	WHITE CAT 6 90 DEGREE KEYSTONE JACK	12

CAT 6 RJ-45 SURFACE MOUNT BOXES

The C6 surface mount boxes come loaded with C6 RJ-45 jacks and are packaged complete with mounting screws and double-side adhesive. These surface mount boxes facilitate wall external mounting requirements for terminating near users' workstations. Available in white and ivory and in single and dual outlet configurations.

ITEM	DESCRIPTION	FIG.
NSB-6120	SINGLE PORT CAT 6 LOADED SURFACE BOX WHITE	13
NSB-6121	SINGLE PORT CAT 6 LOADED SURFACE BOX IVORY	13
NSB-6130	DUAL PORT CAT 6 LOADED SURFACE BOX WHITE	14
NSB-6131	DUAL PORT CAT 6 LOADED SURFACE BOX IVORY	14

CATEGORY 6 PATCH CORDS

Quest Technology's Category 6 Patch Cords are manufactured to meet the new higher speed connectivity standards. Offered in various lengths and colors, these patch cords feature smoke tinted RJ45 connectors for ease of visually identifying them as Cat 6 versus Quest's Cat 5e patch cords which utilize clear plugs. The RJ45 connectors are UL listed and feature 50u" gold plated staggered contacts and are over molded with a slim-line strain relief with soft super-flex snag-free molds which allows for easy access to locking clip. The patch cords meet or exceed ISO/IEC 11801 and TIA/EIA 568B2/1 Cat 6 standards. The cable is UL/CUL rated and ETL verified 24AWG/4pair stranded. All Quest Patch Cords come with a lifetime performance warranty.

- **MEETS OR EXCEEDS ISO/IEC 11801, TIA/EIA 568B2/1 CAT 6 STANDARDS.**
- **SMOKE COLOR RJ45 FOR EASY CAT 6 ID.**
- **SUPER FLEX NON-SNAGLESS SLIM MOLDED DESIGN STRAIN RELIEF.**
- **LIFETIME WARRANTY.**

COLOR	1 FT	3 FT	5 FT	7 FT	10 FT
BLACK	NPC-6101	NPC-6103	NPC-6105	NPC-6107	NPC-6110
BLUE	NPC-6201	NPC-6203	NPC-6205	NPC-6207	NPC-6210
GRAY	NPC-6901	NPC-6903	NPC-6905	NPC-6907	NPC-6910
GREEN	NPC-6601	NPC-6603	NPC-6605	NPC-6607	NPC-6610
RED	NPC-6301	NPC-6303	NPC-6305	NPC-6307	NPC-6310
WHITE	NPC-6801	NPC-6803	NPC-6805	NPC-6807	NPC-6810
YELLOW	NPC-6501	NPC-6503	NPC-6505	NPC-6507	NPC-6510

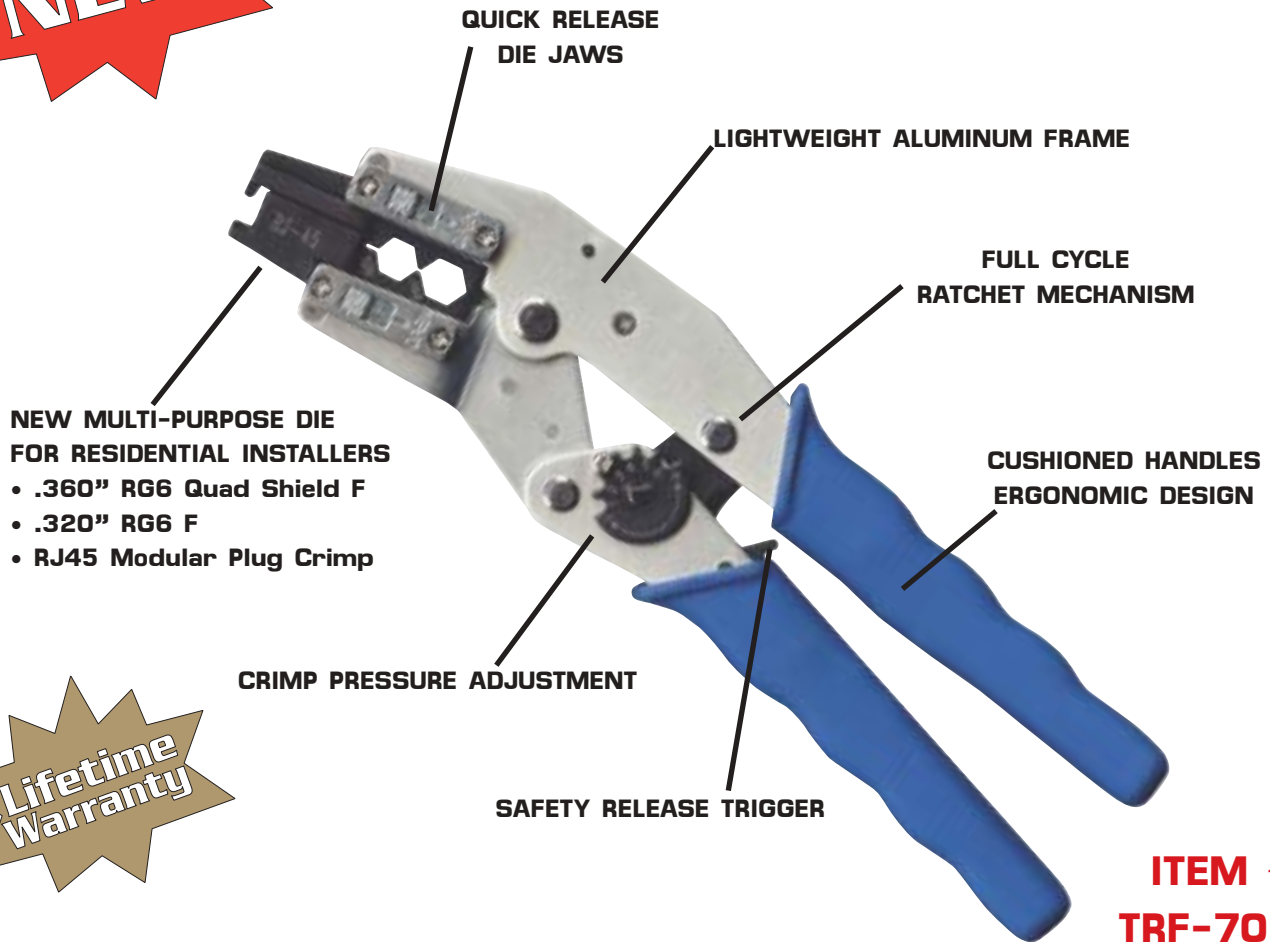
COLOR	15 FT	25 FT	50 FT	100 FT	
BLACK	NPC-6115	NPC-6125	NPC-6150	NPC-6100	
BLUE	NPC-6215	NPC-6225	NPC-6250	NPC-6200	
GRAY	NPC-6915	NPC-6925	NPC-6950	NPC-6900	
GREEN	NPC-6615	NPC-6625	NPC-6650	NPC-6600	
RED	NPC-6315	NPC-6325	NPC-6350	NPC-6300	
WHITE	NPC-6815	NPC-6825	NPC-6850	NPC-6800	
YELLOW	NPC-6515	NPC-6525	NPC-6550	NPC-6500	



LAN CONNECTIVITY

NEW

RESIDENTIAL INSTALLERS TOOL



**ITEM #
TRF-7090**

**Lifetime
Warranty**

FEATURES

- **3-in-1 Die Set – Crimps F & RJ-45 Connectors for:**
 - RG-6 Quad-Shield F Connectors
 - RG-6 Standard Shield F Connectors
 - RJ-45 8 Conductor Modular Connectors
- **Save Time—No Need to Change Dies or Tools**
- **Lightweight Aluminum Tool Construction 40% Lighter Than Steel Frames**
- **Quick-Release Jaws- Change Dies in Seconds!**
- **Lifetime Frame Warranty**

FLYWEIGHT ALUMINUM FRAME CRIMP TOOLS

The new Flyweight Aluminum Frame Series Ratchet Crimp Tools are designed to make connector termination faster and easier. These tools, weighing less than 1 pound, weighs nearly half as much as steel frame models and offers reduced operator fatigue. The "QUICK RELEASE" designs feature quick release slide out jaws for easy on-the-job changing of the dies and come complete with installed die sets. Our standard aluminum frame tool features a conventional screw lock design and come without die sets installed. The crimp pressure is easily adjusted by means of a convenient side mounted wheel. Other features include a safety trigger release, rubberized ergonomic design handles and lifetime frame warranty.

Available is a complete selection of die sets which fit both the quick-release and standard frames.

ITEM	DESCRIPTION	FIG.
TRF-6000	Standard Aluminum Frame only without die sets installed	1
TRF-7000	Quick-Release Aluminum Frame only without die sets installed	2
TRF-7005	Quick-Release Tool w/.429/.075 Dies RG-11 BNC 3-pc.	3
TRF-7010	Quick-Release Tool w/.255/.213/.068 Dies-RG58/59/62 BNC/TNC 3 pc	3
TRF-7015	Quick-Release Tool w/.178/.128/.068 Dies-RG-174 BNC	3
TRF-7020	Quick-Release Tool w/.429/.100/.080 Dies-RG-11 N 3 pc & Twin-ax pins	3
TRF-7025	Quick-Release Tool w/.324/.255/.068/.042 Dies-RG58 & Belden 8281 BNC / TNC 2 pc & 3 pc, RG59 BNC/TNC 3 pc, RG58 UHF 2 pc	3
TRF-7030	Quick-Release Tool w/.350/.320/.255 Dies-RG59,6,QUAD 6 "F"/RG59 & BELDEN 8281 BNC 2 pc	3
TRF-7035	Quick-Release Tool w/.213/.178/.068/.042 Dies-ATT735A, RG58, RG174 BNC / TNC 3 pc	3
TRF-7040	Quick-Release Tool w/.213/.190/.068/.042 Dies-RG179, RG58, 58 TEFLON RG174 & BELDEN 8218 BNC / TNC 3 pc	3
TRF-7045	Quick-Release Tool w/.178/.151/.213 Dies-ST & SC FIBER CONNECTORS	3
TRF-7050	Quick-Release Tool w/.320/.305/.228 Dies-RG58, 59TFE, 6 & BELDEN 8281 BNC 2 pc	3
TRF-7055	Quick-Release Tool w/.324/.265/.068 Dies-RG6, 6TFE BNC 2 pc, RG59 BNC / TNC / MINI-UHF 2 pc & 3 pc	3
TRF-7060	Quick-Release Tool w/.390/.275/.068 Dies-RG6 BNC 3 pc & BELDEN 8281 2 pc	3
TRF-7065	Quick-Release Tool w/ Insulated Terminals & Butt Splice Dies- 16-26AWG	3
TRF-7070	Quick-Release Tool w/ Insulated Terminals Dies- 10-22AWG	3
TRF-7075	Quick-Release Tool w/ D-Sub pins & Non-Ins Terminals Dies-16-26AWG	3
TRF-7090	Quick-Release Tool w/Combo .360/.320/RJ45 Dies-RG6/RG6 Quad "F"/RJ45	4
TRD-7005	Die Set -- .429/.075	4
TRD-7010	Die Set -- .255/.213/.068	4
TRD-7015	Die Set -- .178/.128/.068	4
TRD-7020	Die Set -- .429/.100/.080	4
TRD-7025	Die Set -- .324/.255/.068/.042	4
TRD-7030	Die Set -- .350/.320/.255	4
TRD-7035	Die Set -- .213/.178/.068/.042	4
TRD-7040	Die Set -- .213/.190/.068/.042	4
TRD-7045	Die Set -- .178/.151/.213	4
TRD-7050	Die Set -- .320/.305/.228	4
TRD-7055	Die Set -- .324/.265/.068	4
TRD-7060	Die Set -- .390/.275/.068	4
TRD-7065	Die Set -- Insulated Terminals & Butt Splices 16-26 AWG	4
TRD-7070	Die Set -- Insulated Terminals 10-22 AWG	4
TRD-7075	Die Set -- D-Sub Contacts & Non-Insulated Terminals 16-26 AWG	4
TRD-7090	Die Set -- .360/.320/RJ45 Combo	4



Fig. 1
Standard Frame Only



Fig. 2
Quick-Release Frame Only



Fig. 3
Quick-Release Frame With Die



Fig. 4
Die Set



INSTALLATION TOOLS

NEW



Fig. 1

Telco crimp tool for RJ-11 4 and 6 contact and RJ-45 modular plugs. Has a built in cable stripper.

TEL-6010

Fig. 1



Fig. 2

Telco crimp ratchet mechanism tool for RJ-11 4 and 6 contact and RJ-45 modular plugs. Has a built in cable cutter and stripper.

TEL-6011

Fig. 2



Fig. 3

Telco crimp ratchet mechanism tool for RJ-11 4 and 6 contact, RJ-45 and handset modular plugs. Has a built in cable cutter and stripper. Professional grade.

TEL-6016

Fig. 3



Fig. 4

BNC compression crimp tool for all BNC compression connectors. With ratchet mechanism.

TFC-4060

Fig. 4



Fig. 5

Universal "F" compression crimp tool. Features adjustable connector frame. For most compression F connectors including Digicon and Augat types. For RG-59/6 and RG-6 Quad Shield Cables.

TFC-4050

Fig. 5



Fig. 6

Universal compression crimp tool for F, BNC, RCA compression connectors for RG-58/RG-59/RG-6 cable. Features 3 interchangeable dies for each of the connector types. Full cycle ratchet mechanism with built-in cable cutter.

TFC-4070

Fig. 6

Lifetime Warranty

INSTALLATION TOOLS

FIBER OPTIC STRIPPING TOOL

Rotary function Fiber Optic Stripping Tool made of ABS plastic with precision blades for stripping fiber outer jackets and insulation with .010" and .125" diameters. Lifetime Warranty excludes blades.

TFS-1300

Fig. 1



Fig. 1

FIBER KEVLAR SCISSORS

Kevlar scissors feature non-slip serrated blades for easy cutting of fiber Kevlar buffer material. Ergonomic handle design and chrome plated blades. Lifetime warranty.

TFS-1200

Fig. 2



Fig. 2

ADJUSTABLE FIBER OPTIC STRIPPER

Designed for stripping fiber-optic cables, this tool features 3 strip guides for outer jackets, 250um fiber and 125um buffer coating. Adjustable for special sizes. Lifetime Warranty.

TFS-1400

Fig. 3



Fig. 3

FIBER OPTIC CRIMP TOOL

Fiber crimp tool features a full cycle ratchet mechanism for crimping a variety of fiber optic connector types. Six hex sizes including .042", .068", .078", .128", .151", .178" accommodates most fiber connector types. Lifetime Frame warranty.

TRF-5900

Fig. 4



Fig. 4

FIBER OPTIC TERMINATION KIT

An economical solution for fiber termination is offered with the NFK-2000 kit. Housed in a durable ABS case are all the essentials for terminating fiber connectors.

KIT CONTENTS :

- Carbide Scribe
- Syringes
- TFS-1400 Stripper
- A/B Fast Epoxy
- ST Polish Disc
- SC Polish Disc
- Wipe Paper
- TFS-1200 Fiber Scissors
- Fiber Optic Crimp Tool
- 6um Diamond Polish Film
- 1um Diamond Polish Film
- .05um Alum. Oxide polish Film
- Rubber Work Pad

NFK-2000

Fig. 5



Fig. 5



PRECISION F-F CABLE ASSEMBLIES

The precision F-F cable assemblies are designed for demanding RF video requirements. These cables improve video performance over standard RG-59 types. They feature weatherproof compression connectors and come in RG-6U and Quad-Shield RG-6 cable choices in various lengths and in white or black colors.

RG-6-F-F CABLES W/COMPRESSION CONNECTORS

COLOR	1 FT.	2.5 FT.	3 FT.	5 FT.	6 FT.	10 FT.	15 FT.	25 FT.	50 FT.	75 FT.	100 FT.	150 FT.
BLACK	VFC-3101	VFC-31025	VFC-3103	VFC-3105	VFC-3106	VFC-3110	VFC-3115	VFC-3125	VFC-3150	VFC-3175	VFC-31100	VFC-31150
WHITE	VFC-3201	VFC-32025	VFC-3203	VFC-3205	VFC-3206	VFC-3210	VFC-3215	VFC-3225	VFC-3250	VFC-3275	VFC-32100	VFC-32150

RG-6 QUAD-SHIELD F-F CABLES W/COMPRESSION CONNECTORS

COLOR	3 FT.	6 FT.	10 FT.	15 FT.	25 FT.	50 FT.	75 FT.	100 FT.	150 FT.
BLACK	VFC-4103	VFC-4106	VFC-4110	VFC-4115	VFC-4125	VFC-4150	VFC-4175	VFC-41000	VFC-41150
WHITE	VFC-4203	VFC-4206	VFC-4210	VFC-4215	VFC-4225	VFC-4250	VFC-4275	VFC-42100	VFC-42150

COMPONENT VIDEO CABLE ASSEMBLIES

The Component Video Cables offers uncompromising performance for your DVD, HDTV, Projector, home-theater and cable/satellite systems. These high quality 75 Ohm video cables feature color-coded connectors for component video (Y, PB, PR) signals which provide easy, error-free connection. Offered are 3-cable for video and 5-cable configurations which also provides for audio connections.



Fig. 1

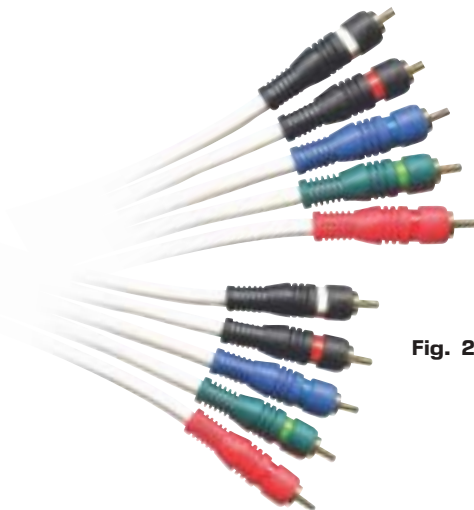


Fig. 2

ITEM	DESCRIPTION	FIG.
VCA-6303	3' COMPONENT VIDEO CABLE-3 RCA MALE TO 3 RCA MALE	1
VCA-6306	6' COMPONENT VIDEO CABLE-3 RCA MALE TO 3 RCA MALE	1
VCA-6312	12' COMPONENT VIDEO CABLE-3 RCA MALE TO 3 RCA MALE	1
VCA-6325	25' COMPONENT VIDEO CABLE-3 RCA MALE TO 3 RCA MALE	1
VCA-6350	50' COMPONENT VIDEO CABLE-3 RCA MALE TO 3 RCA MALE	1
VCA-6403	3' COMPONENT VIDEO/AUDIO CABLE-5 RCA MALE TO MALE	2
VCA-6406	6' COMPONENT VIDEO/AUDIO CABLE-5 RCA MALE TO MALE	2
VCA-6412	12' COMPONENT VIDEO/AUDIO CABLE-5 RCA MALE TO MALE	2
VCA-6425	25' COMPONENT VIDEO/AUDIO CABLE-5 RCA MALE TO MALE	2
VCA-6450	50' COMPONENT VIDEO/AUDIO CABLE-5 RCA MALE TO MALE	2