

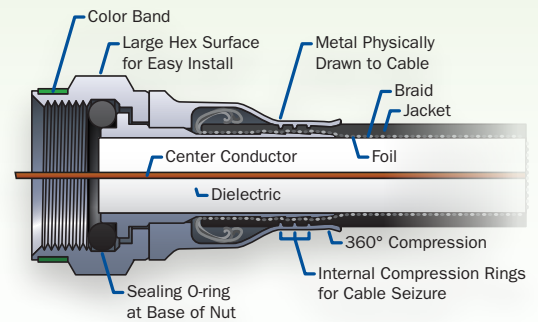
Video Products Line Card

Since 1910, Suttle has been synonymous with high-quality communications products, making us one of the industry's leading connectivity manufacturers for today's communications service providers. While Suttle has carried various passive video products for over 15 years, this new video line positions Suttle as one of the first manufacturers capable of supplying the major service providers with a complete, high-quality, "triple play" connectivity offering. This offering includes the revolutionary new TWiN Lock™ compression connectors, SURE Lock™ traditional-style compression connectors, 1 GHz and 3 GHz RF splitters, 1 GHz amplifiers, as well as other tools and accessories.

TWiN LOCK™ CONNECTORS

The remarkable new TWiN Lock™ connectors are the next evolution in connector technology available in F, RCA, and BNC formats in both RG6 Universal and RG59 Universal sizes.

Compared to other industry compression connectors, TWiN Lock™ connectors provide twin 360° compression connections that ensure a solid and complete compression to the coax.



Superior Pull-out Strength

Strength that not only meets industry specifications but exceeds them by more than 30 lbs.

Complete Water Migration Blockage

Between the built-in O-ring, and the drawn metal of the unique TWiN Lock™ compression connection, this connector provides a total seal.



Tighter Bend Radius

Maximizes available space whether in a network enclosure or behind a couch.

Less Metal = Less Cost

By moving the compression die from the connector to the hand tool, the rear sleeve on the connector was no longer necessary, resulting in fewer components and real savings.

T_W TWIN LOCK™ COMPRESSION CONNECTORS

Our TWIN Lock™ compression connectors deliver a secure, reliable solution providing two unique 360° compression connections on the cable for superior protection against moisture and poor signal quality, as well as an increased pull-strength of >75 lbs.



PART#	DESCRIPTION	MOQ
TL6U	TWIN Lock™ compression F-connector, male, nickel plated, RG6 Universal	25
TL59U	TWIN Lock™ compression F-connector, male, nickel plated, RG59 Universal	25
TL6RCAU	TWIN Lock™ compression RCA connector, male, nickel plated, RG6 Universal	25
TL59RCAU	TWIN Lock™ compression RCA connector, male, nickel plated, RG59 Universal	25
TL6BNCU	TWIN Lock™ compression BNC connector, male, nickel plated, RG6 Universal	25
TL59BNCU	TWIN Lock™ compression BNC connector, male, nickel plated, RG59 Universal	25
TL-TOOL	TWIN Lock™ coax compression tool, includes a tip for F and RCA type connectors	
SPSA	Adjustable RG59/RG6 quad shield stripper with RG6 flaring tool	

S_{URE} MALE SURE LOCK™ COMPRESSION CONNECTORS

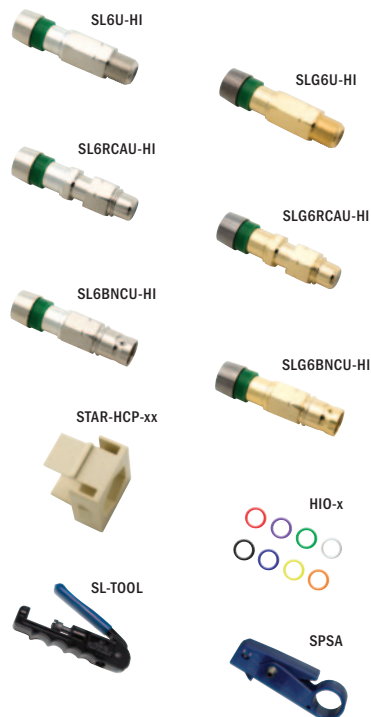
Suttle offers reliable broadband cable connectors ruggedly built to meet the demands of the residential and commercial digital wiring market. The adaptable color rings allow for retrofitting connectors quickly and easily.



PART#	DESCRIPTION	MOQ
SL6U	SURE Lock™ compression F-connector, male, nickel plated, RG6 Universal	25
SLG6U	SURE Lock™ compression F-connector, male, gold plated, RG6 Universal	25
SL59U	SURE Lock™ compression F-connector, male, nickel plated, RG59 Universal	25
SLG59U	SURE Lock™ compression F-connector, male, gold plated, RG59 Universal	25
SL6URA	SURE Lock™ right angle compression F-connector, male, nickel plated, RG6 Universal	25
SL59URA	SURE Lock™ right angle compression F-connector, male, nickel plated, RG59 Universal	25
SL6RCAU	SURE Lock™ compression RCA connector, male, nickel plated, RG6 Universal	25
SLG6RCAU	SURE Lock™ compression RCA connector, male, gold plated, RG6 Universal	25
SL59RCAU	SURE Lock™ compression RCA connector, male, nickel plated, RG59 Universal	25
SLG59RCAU	SURE Lock™ compression RCA connector, male, gold plated, RG59 Universal <i>* for use with SLCR-x indicator rings</i>	25
SL6BNCU	SURE Lock™ compression BNC connector, male, nickel plated, RG6 Universal	25
SLG6BNCU	SURE Lock™ compression BNC connector, male, gold plated, RG6 Universal	25
SL59BNCU	SURE Lock™ compression BNC connector, male, nickel plated, RG59 Universal	25
SLG59BNCU	SURE Lock™ compression BNC connector, male, gold plated, RG59 Universal <i>* for use with SLCR-x indicator rings</i>	25
SLCR-x Colors (-x):	Universal color indicator rings for male SURE Lock™ compression connectors Black (BK), Red (R), Blue (B), Purple (P), Yellow (Y), Green (G), Orange (O), White (W)	100
SL-TOOL	SURE Lock™ coax compression tool, includes various tips for different connector types	
SPSA	Adjustable RG59/RG6 quad shield stripper with RG6 flaring tool	

S₂ FEMALE SURE LOCK™ COMPRESSION CONNECTORS

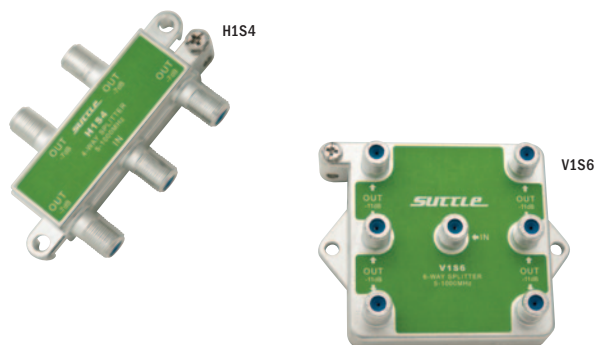
Suttle offers reliable broadband cable connectors ruggedly built to meet the demands of the residential and commercial digital wiring market. The adaptable color rings and connector housings allow for retrofitting connectors quickly and easily.



PART#	DESCRIPTION	MOQ
SL6U-HI	SURE Lock™ compression F-connector, female, nickel plated, RG6 Universal	25
SLG6U-HI	SURE Lock™ compression F-connector, female, gold plated, RG6 Universal	25
SL59U-HI	SURE Lock™ compression F-connector, female, nickel plated, RG59 Universal	25
SLG59U-HI	SURE Lock™ compression F-connector, female, gold plated, RG59 Universal <i>* for use with STAR-HCP-xx housing inserts and HIO-x color indicator rings</i>	25
SL6RCAU-HI	SURE Lock™ compression RCA connector, female, nickel plated, RG6 Universal	25
SLG6RCAU-HI	SURE Lock™ compression RCA connector, female, gold plated, RG6 Universal	25
SL59RCAU-HI	SURE Lock™ compression RCA connector, female, nickel plated, RG59 Universal	25
SLG59RCAU-HI	SURE Lock™ compression RCA connector, female, gold plated, RG59 Universal <i>* for use with STAR-HCP-xx housing inserts and HIO-x color indicator rings</i>	25
SL6BNCU-HI	SURE Lock™ compression BNC connector, female, nickel plated, RG6 Universal	25
SLG6BNCU-HI	SURE Lock™ compression BNC connector, female, gold plated, RG6 Universal	25
SL59BNCU-HI	SURE Lock™ compression BNC connector, female, nickel plated, RG59 Universal	25
SLG59BNCU-HI	SURE Lock™ compression BNC connector, female, gold plated, RG59 Universal <i>* for use with STAR-HCP-xx housing inserts and HIO-x color indicator rings</i>	25
STAR-HCP-xx	SpeedStar™ modular faceplate housing inserts for female compression connectors Colors (-xx): Electrical Ivory = (52), Light Almond = (64), White = (85)	25
HIO-x	Universal color indicator rings for female compression connectors Colors (-x): Black (BK), Red (R), Blue (B), Purple (P), Yellow (Y), Green (G), Orange (O), White (W)	100
SL-TOOL	SURE Lock™ coax compression tool, includes various tips for different connector types	
SPSA	Adjustable RG59/RG6 quad shield stripper with RG6 flaring tool	

1 GHz SPLITTERS

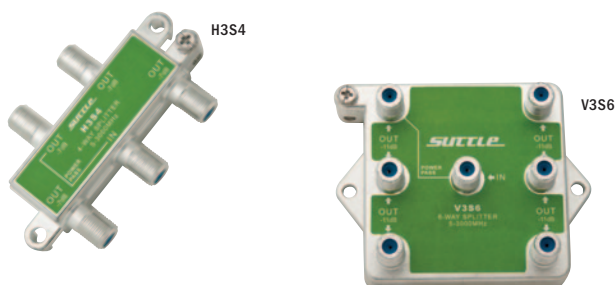
Suttle's 1 GHz RF Splitters are designed for use in any digital application and offer high quality as well as greater reliability. Blocking capacitors on the F-ports of each splitter ensures low intermodulation distortion figures essential to providing cable modem service.



PART#	DESCRIPTION
H1S2	2-way horizontal RF splitter, 1 GHz, SCTE compliant
H1S3	3-way horizontal RF splitter, 1 GHz, SCTE compliant
H1S4	4-way horizontal RF splitter, 1 GHz, SCTE compliant
H1S6	6-way horizontal RF splitter, 1 GHz, SCTE compliant
H1S8	8-way horizontal RF splitter, 1 GHz, SCTE compliant
V1S2	2-way vertical RF splitter, 1 GHz, SCTE compliant
V1S3	3-way vertical RF splitter, 1 GHz, SCTE compliant
V1S3-UB	3-way vertical unbalanced RF splitter, 1 GHz, SCTE compliant
V1S4	4-way vertical RF splitter, 1 GHz, SCTE compliant
V1S6	6-way vertical RF splitter, 1 GHz, SCTE compliant
V1S8	8-way vertical RF splitter, 1 GHz, SCTE compliant

3 GHz SPLITTERS

The advanced design of these 3 GHz RF Splitters allows for exceptionally high isolation and the lowest amount of insertion loss. The performance ranges from 5 MHz to 3000 MHz and offers the highest port-to-port isolation while allowing power passing on one port.



PART#	DESCRIPTION
H3S2	2-way horizontal RF splitter, 3 GHz, SCTE compliant
H3S3	3-way horizontal RF splitter, 3 GHz, SCTE compliant
H3S4	4-way horizontal RF splitter, 3 GHz, SCTE compliant
V3S2	2-way vertical RF splitter, 3 GHz, SCTE compliant
V3S3	3-way vertical RF splitter, 3 GHz, SCTE compliant
V3S4	4-way vertical RF splitter, 3 GHz, SCTE compliant
V3S6	6-way vertical RF splitter, 3 GHz, SCTE compliant
V3S8	8-way vertical RF splitter, 3 GHz, SCTE compliant

1 GHz AMPLIFIER

The 1 GHz RF bi-directional signal amplifier with 15 dB Forward Gain is used for cable TV signal compensation in the subscriber's home. This product features low noise, low distortion, and excellent return loss for the optimum signal performance with the clearest picture possible. In addition, these amps are solder sealed with a powder coated housing for superior shielding and waterproofing performance.

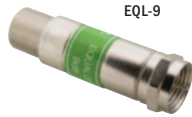


AMP1-15

ART#	DESCRIPTION
AMP1-15	CATV bi-directional drop amplifier, 1 GHz, 15 dB gain, passive return with transformer

IN-LINE EQUALIZERS

In-line equalizers are designed to compensate for cable tilt. They restore proper balance to small and large distribution networks by attenuating the low frequencies while passing the high frequencies through with little loss.



EQL-9

ART#	DESCRIPTION	MOQ
EQL-6	In-line RF equalizer, 6 dB	25
EQL-9	In-line RF equalizer, 9 dB	25
EQL-12	In-line RF equalizer, 12 dB	25

FEMALE TO MALE ATTENUATORS

In-line attenuators can be inserted in coaxial cable feeds to reduce signal levels. Attenuator signal loss ranges from 6 dB to 12 dB. Combinations of attenuators may be used together to create the exact signal loss needed.



ATFM-6

ART#	DESCRIPTION	MOQ
ATFM-6	Female to male RF attenuator, 6 dB	25
ATFM-9	Female to male RF attenuator, 9 dB	25
ATFM-12	Female to male RF attenuator, 12 dB	25

VIDEO ACCESSORIES



F81-3



GRB-3



TER-75

ADPUFRA



MT-300



ART#	DESCRIPTION	MOQ
F81-3	F81 splice barrel, 3 GHz, conical seizure, flat port, SCTE compliant	100
GRB-3	RF grounding block, single barrel, with 3 GHz F81 barrel, SCTE compliant	50
TER-75	75 Ω terminator caps, brass	100
ADPUFRA	Right angle F-adapter, 1 GHz	100
MT-300	300 Ω to 75 Ω matching transformer	100

SUTTLE