



Corning® TrueSplit™ Portfolio

- TrueSplit connector (CTSC) is a standard hardline TrueLock connector with a 2/3/4 way splitter/ tap with F ports integrated into the head
- TrueSplit adapter (CTSA) is a splitter/ tap with one F or 3.5/12 F input port and 2/3/4 output F ports
- TrueSplit jumper (CTSJ) is standard TrueSplit connector with a pre-assembled 0.5 m RG6 cable input with F male Corning® TrueDrop™ connector and 2/3/4 output F ports

TrueSplit™ Portfolio

Value Prop

- Future-ready for enhanced DOCSIS 3.1+ full duplex applications
- 5 MHz to 1.8 GHz enables future CapEx & OpEx savings
- Smallest splitter/tap solution = less space needed
- Best shielding of minimum A++ and noise protection in the market
- NiTin-6™ plated brass housing
- Circular design enables optimal port access and achieves most equal signal distribution possible
- Insulation between output ports = reduced “cross-talk”
- Moisture-protected ports
- Less components = less stock
- Indoor, outdoor, and underground applicable
- No new installation tools or training needed
- Power through up to 2 ampere available

**Best shielding >A++ and noise protection
intermodulation < -115 dBc in the market**

**Minimalistic design requires the least space while
maximizing long-term performance**

**High-precision CNC-produced brass NiTin-6™ plated body
and F Female ports enable optimal signal transmission**



For more Information
please go to our website:
www.corning.com/emea/en/truesplit

TrueSplit™ Portfolio – What's new?

Customer Solutions

Generally:

- Network noise reduction
- Power for amplifiers reduceable
- All F female ports water sealed



TrueSplit Connector (CTSC)

- Connect splitter and tap directly to the trunk line cable
- Available for most common cables



TrueSplit Adapter (CTSA)

- Utilise existing Corning® TrueLock™ connectors
- F female and 3.5/12 F interface available
- 2-, 3-, and 4-way splitters/taps are available for each



TrueSplit Jumper (CTSJ)

- Plug-and-play solution
- Factory installed on A+ cable



Wall-Mount Clip for TrueSplit Portfolio

- One single metal clip on/off for all TrueSplit types
- Item number 98400000

TrueSplit™ Connectors

Cable Type/Interface	CTSC-02	CTSC-02-P	CTSC-1-6-P	CTSC-1-8-P	CTSC-1-10-P	CTSC-1-12-P	CTSC-1-16-P	CTSC-1-20-P	CTSC-1-24-P	CTSC-1-30-P
Description	SPLITTER 2-WAY	SPLITTER 2-WAY-2A	TAP 1-6dB-2A	TAP 1-8dB-2A	TAP 1-10dB-2A	TAP 1-12dB-2A	TAP 1-16dB-2A	TAP 1-20dB-2A	TAP 1-24dB-2A	TAP 1-30dB-2A
-TL101	13010120	13010121	13011106	13011108	13011110	13011112	13011112	13010120	13010124	13010130
-TL121	13021220	13021221	13212106			13212112		13212120		
-TL232	13023220	13023221	13232106	13232108	13232110		13232116	13232120	13232124	13232130
-TL244	13024420	13024421	13244106			13244112		13244120		
-TL303	13030320	13030321	13030106	13030108	13030110	13030112	13030116	13030120	13030124	13030130
-TL444	13044420	13044421	13444106	13444108	13444110	13444112	13444116	13444120	13444124	13444130
-TL505	13050520	13050521	13050106			13050512		13050520		
-TL525	13052520	13052521	13525106	13525108	13525110		13525116	13525120	13525124	13525130
-TL540TI	13054020	13054021	13540106	13540108	13540110	13540112	13540116	13540120	13540124	13540130
-TL655	13065520	13065521	13655106	13655108	13655110	13655112	13655116	13655120	13655124	13655130
-TL787TI	13078720	13078721	13787106	13787108	13787110	13787112	13787116	13787120	13787124	13787130
-TL828	13082820	13082821	13828106	13828108	13828110	13828112	13828116	13828120	13828124	13828130

TS = TrueSplit is available for all other Corning® TrueLock™ types not listed, but upon request



13052520

Cable Type/Interface	CTSC-03	CTSC-2-8-P	CTSC-2-10-P	CTSC-2-12-P	CTSC-2-16-P	CTSC-2-20-P	CTSC-2-24-P	CTSC-2-28-P
Description	SPLITTER 3-WAY	TAP 2-8dB-2A	TAP 2-10dB-2A	TAP 2-12dB-2A	TAP 2-16dB-2A	TAP 2-20dB-2A	TAP 2-24dB-2A	TAP 2-28dB-2A
-TL101	13010130	13010208	13010210	13010212	13010212	13010220	13010224	13010228
-TL121	13021230	13010208		13212212		13212220		
-TL232	13023230	13232208	13232210	13232212	13232216	13232220	13232224	13232228
-TL244	13024430	13244208		13244212		13244220		
-TL303	13030330	13030320	13030320	130303212	130303216	130303220	130303224	130303228
-TL444	13044430	13444208	13444210	13444212	13444216	13444220	13444224	13444228
-TL505	13050530	130505208		130505212		130505220		
-TL525	13052530	13525208	13525210	13525212	13525216	13525220	13525224	13525228
-TL540TI	13054030	13540208	13540210	13540212	13540216	13540220	13540224	13540228
-TL655	13065530	13655208	13655210	13655212	13655216	13655220	13655224	13655228
-TL787TI	13078730	13787208	13787210	13787212	13787216	13787220	13787224	13787228
-TL828	13082830	13828208	13828210	13828212	13828216	13828220	13828224	13828228

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13052530

Cable Type/Interface	CTSC-04	CTSC-4-10*	CTSC-4-12*
Description	SPLITTER 4-WAY	TAP 4-10dB	TAP 4-12dB
-TL101	13010140	13010140	13828410
-TL121	13021240		13212412
-TL232	13023240	13232410	13232412
-TL243	13024340		
-TL244	13024440		13244412
-TL303	13030340	13030340	130303412
-TL313	13031340		
-TL444	13044440	13444410	13444412
-TL505	13050540		130505412
-TL525	13052540	13525410	13525412
-TL540TI	13054040	13540410	13540412
-TL655	13065540	13655410	13655412
-TL787TI	13078740	13787410	13787412
-TL828	13082840	13828410	13828412

TS = TrueSplit is available for all other TrueLock types not listed, but upon request

* Four-way TAP (internally terminated, no OUT port)



13052540

TrueSplit™ Adapters – F Female

Item no.	Name	Description	60V 2A Power-Through
13000120	CTSA-02-FF	SPLITTER 2-WAY	
13000122	CTSA-02-P-FF	SPLITTER 2-WAY-2A	✓
13001060	CTSA-1-6-P-FF	TAP 1-6dB-2A	✓
13001080	CTSA-1-8-P-FF	TAP 1-8dB-2A	✓
13001100	CTSA-1-10-P-FF	TAP 1-10dB-2A	✓
13001120	CTSA-1-12-P-FF	TAP 1-12dB-2A	✓
13001160	CTSA-1-16-P-FF	TAP 1-16dB-2A	✓
13001200	CTSA-1-20-P-FF	TAP 1-20dB-2A	✓
13001240	CTSA-1-24-P-FF	TAP 1-24dB-2A	✓
13001300	CTSA-1-30-P-FF	TAP 1-30dB-2A	✓



13000120

Item no.	Name	Description	60V 2A Power-Through
13000130	CTSA-03-FF	SPLITTER 3-WAY	
13002080	CTSA-2-8-P-FF	TAP 2-8dB-2A	✓
13002100	CTSA-2-10P-FF	TAP 2-10dB-2A	✓
13002120	CTSA-2-12P-FF	TAP 2-12dB-2A	✓
13002160	CTSA-2-16P-FF	TAP 2-16dB-2A	✓
13002200	CTSA-2-20P-FF	TAP 2-20dB-2A	✓
13002240	CTSA-2-24P-FF	TAP 2-24dB-2A	✓
13002280	CTSA-2-28P-FF	TAP 2-28dB-2A	✓



13000120

Item no.	Name	Description	
13000140	CTSA-04-FF	SPLITTER 4-WAY	
13004100	CTSA-4-10-FF	TAP 4-10dB	*
13004120	CTSA-4-12-FF	TAP 4-12dB	*

*Four-way TAP (internally terminated, no OUT port)



13000120

TrueSplit™ Adapters – 3.5/12F

Item no.	Name	Description	60V 2A Power-Through
12000120	CTSA-02-3.5/12F	SPLITTER 2-WAY	
12000122	CTSA-02-P-3.5/12F	SPLITTER 2-WAY-2A	✓
12001060	CTSA-1-6-P-3.5/12F	TAP 1-6dB-2A	✓
12001080	CTSA-1-8-P-3.5/12F	TAP 1-8dB-2A	✓
12001100	CTSA-1-10-P-3.5/12F	TAP 1-10dB-2A	✓
12001120	CTSA-1-12-P-3.5/12F	TAP 1-12dB-2A	✓
12001160	CTSA-1-16-P-3.5/12F	TAP 1-16dB-2A	✓
12001200	CTSA-1-20-P-3.5/12F	TAP 1-20dB-2A	✓
12001240	CTSA-1-24-P-3.5/12F	TAP 1-24dB-2A	✓
12001300	CTSA-1-30-P-3.5/12F	TAP 1-30dB-2A	✓



12000120

Item no.	Name	Description	60V 2A Power-Through
12000130	CTSA-03-3.5/12F	SPLITTER 3-WAY	
12002080	CTSA-2-8-P-3.5/12F	TAP 2-8dB-2A	✓
12002100	CTSA-2-10-P-3.5/12F	TAP 2-10dB-2A	✓
12002120	CTSA-2-12-P-3.5/12F	TAP 2-12dB-2A	✓
12002160	CTSA-2-16-P-3.5/12F	TAP 2-16dB-2A	✓
12002200	CTSA-2-20-P-3.5/12F	TAP 2-20dB-2A	✓
12002240	CTSA-2-24-P-3.5/12F	TAP 2-24dB-2A	✓
12002280	CTSA-2-28-P-3.5/12F	TAP 2-28dB-2A	✓



12000130

Item no.	Name	Description	60V 2A Power-Through
12000140	CTSA-04-3.5/12F	SPLITTER 4-WAY	
12004100	CTSA-4-10-3.5/12F	TAP 4-10dB	*
12004120	CTSA-4-12-3.5/12F	TAP 4-12dB	*

*Four-way TAP (internally terminated, no OUT port)



12000140

TrueSplit™ Jumpers – F Male

Item no.	Name	Description	60V 2A Power-Through
14920005	CTSJ-02-FM/B/0.5	FM-CXJ6A+2 WAY SPLITTER/B/0.5	
14921005	CTSJ-02-P-FM/B/0.5	FM-CXJ6A+2-P WAY SPLITTER/B/0.5	√
14110605	CTSJ-1-6-P-FM/B/0.5	FM-CXJ6A+TAP 1-6dB/B/0.5	√
14110805	CTSJ-1-8-P-FM/B/0.5	FM-CXJ6A+TAP 1-8dB/B/0.5	√
14111005	CTSJ-1-10-P-FM/B/0.5	FM-CXJ6A+TAP 1-10dB/B/0.5	√
14111205	CTSJ-1-12-P-FM/B/0.5	FM-CXJ6A+TAP 1-12dB/B/0.5	√
14111605	CTSJ-1-16-P-FM/B/0.5	FM-CXJ6A+TAP 1-16dB/B/0.5	√
14112005	CTSJ-1-20-P-FM/B/0.5	FM-CXJ6A+TAP 1-20dB/B/0.5	√
14112405	CTSJ-1-24-P-FM/B/0.5	FM-CXJ6A+TAP 1-24dB/B/0.5	√
14113005	CTSJ-1-30-P-FM/B/0.5	FM-CXJ6A+TAP 1-30dB/B/0.5	√



14920005

Item no.	Name	Description	60V 2A Power-Through
14930005	CTSJ-03-FM/B/0.5	FM-CXJ6A+ 3 WAY SPLITTER/B/0.5	
14120805	CTSJ-2-8-P-FM/B/0.5	FM-CXJ6A+TAP 2-8dB/B/0.5	√
14121005	CTSJ-2-10-P-FM/B/0.5	FM-CXJ6A+TAP 2-10dB/B/0.5	√
14121205	CTSJ-2-12-P-FM/B/0.5	FM-CXJ6A+TAP 2-12dB/B/0.5	√
14121605	CTSJ-2-16-P-FM/B/0.5	FM-CXJ6A+TAP 2-16dB/B/0.5	√
14122005	CTSJ-2-20-P-FM/B/0.5	FM-CXJ6A+TAP 2-20dB/B/0.5	√
14122405	CTSJ-2-24-P-FM/B/0.5	FM-CXJ6A+TAP 2-24dB/B/0.5	√
14122805	CTSJ-2-28-P-FM/B/0.5	FM-CXJ6A+TAP 2-28dB/B/0.5	√



14930005

Item no.	Name	Description	
14940005	CTSJ-04-FM/B/0.5	FM-CXJ6A+4 WAY SPLITTER/B/0.5	
14141005	CTSJ-4-10-FM/B/0.5	FM-CXJ6A+TAP 4-10dB/B/0.5	*
14141205	CTSJ-4-12-FM/B/0.5	FM-CXJ6A+TAP 4-12dB/B/0.5	*

*Four-way TAP (internally terminated, no OUT port)



14940005