

# COMPRESSION CONNECTORS

## Dual Rated Aluminum Splice

### ASC-T SERIES



## FEATURES

- Produced from high conductivity aluminum tubing.
- Center stop assures proper cable installation.
- Electro-tin plated for corrosion resistance.
- Color coded and marked with die index information.
- Pre-filled with oxide inhibitor and capped with color coded cap.
- Listed for 35KV maximum when properly installed.
- Consult factory for additional hole sizes.

## RATINGS



UL486A/B Listed.

UL Listed to 35kV when properly installed to cable manufacturers specifications.

**TEMPERATURE RATING:**  
90 °C.

**CRIMP TOOL:**  
N1240, N121D.

**VOLTAGE:**  
600V (2000V Max. per UL486).

All dimensional data is listed in inches.

CAT. NO.	WIRE RANGE
<b>ASC8T</b>	8 AWG
<b>ASC6T</b>	6 AWG
<b>ASC4T</b>	4 AWG
<b>ASC2T</b>	2 AWG
<b>ASC1T</b>	1 AWG
<b>ASC1/0T</b>	1/0 AWG
<b>ASC2/0T</b>	2/0 AWG
<b>ASC3/0T</b>	3/0 AWG
<b>ASC4/0T</b>	4/0 AWG
<b>ASC250T</b>	250 MCM
<b>ASC300T</b>	300 MCM
<b>ASC350T</b>	350 MCM
<b>ASC400T</b>	400 MCM
<b>ASC500T</b>	500 MCM
<b>ASC600T</b>	600 MCM
<b>ASC750T</b>	750 MCM
<b>ASC1000T</b>	1000 MCM

**\*EXPANDED WIRE RANGE** when installed with NSI N121D dieless compression tool. UL Listed with other tools:

**FOR TOOL & DIE CRIMPING INFORMATION, PLEASE SEE TABLE ON PAGE 147**



Scan QR to view Tool & Die Charts



EXPANDED WIRE RANGE*	COLOR CODE	O.D.	I.D.	LENGTH (L)	STD. CTN. QTY.
8 AWG	Blue	0.297	0.146	1.750	100
6-8 AWG	Gray	0.339	0.197	1.630	24
4-6 AWG	Green	0.437	0.248	2.000	24
2-6 AWG	Pink	0.528	0.307	2.378	24
1-6 AWG	Gold	0.528	0.347	2.378	24
1/0-6 AWG	Tan	0.630	0.390	2.500	24
2/0-4 AWG	Olive	0.689	0.440	2.630	12
3/0-2 AWG	Ruby	0.760	0.480	2.878	12
4/0-1 AWG	White	0.839	0.550	3.130	12
250 MCM-1/0 AWG	Red	0.920	0.590	3.248	12
300 MCM-2/0 AWG	Blue	1.010	0.650	3.248	6
350MCM-3/0 AWG	Brown	1.120	0.720	3.878	6
400MCM-4/0 AWG	Green	1.190	0.760	4.878	6
500-250 MCM	Pink	1.320	0.840	5.000	6
600-250 MCM	Black	1.440	0.920	5.130	6
750-500 MCM	Yellow	1.600	1.030	5.378	3
—	Brown	1.844	1.153	5.250	3

