

COMPRESSION CONNECTORS

Bi-Metallic Pin Terminals

PT SERIES



FEATURES

- Designed to facilitate termination of aluminum conductors.
- Pin: Stranded copper, tin plated.
- Supplied with PVC insulating cover.
- Connector bores are coated with oxide inhibitor.

RATINGS



UL 486A/B Listed.

TEMPERATURE RATING:

90 °C.

RATING:

600V.

CRIMP TOOL:

N1240.

All dimensional data is listed in inches.

CAT. NO.	WIRE RANGE
PT6	6 AWG
PT4	4 AWG
PT2	2 AWG
PT1	1 AWG
PT1/0	1/0 AWG
PT2/0	2/0 AWG
PT3/0	3/0 AWG
PT4/0	4/0 AWG
PT250	250 MCM
PT300	300 MCM
PT350	350 MCM
PT400	400 MCM
PT500	500 MCM
PT600	600 MCM
PT750	750 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



COLOR CODE	PIN SIZE	O.D.	I.D.	PIN DIA. (A)	LENGTH (L)	PIN LENGTH (L1)	BODY LENGTH (L2)	STD. CTN. QTY.
	# 8	0.639	0.186	0.144	2.125	0.875	1.250	25
Tan	# 6	0.630	0.236	0.188	2.450	0.913	1.540	25
Tan	# 4	0.641	0.311	0.228	2.440	0.913	1.527	25
Tan	# 3	0.630	0.350	0.279	2.539	1.003	1.530	10
Tan	# 2	0.900	0.366	0.287	3.405	1.259	2.140	10
White	# 1	0.900	0.429	0.322	3.342	1.251	2.090	10
White	1/0	0.900	0.484	0.362	3.598	1.456	2.140	10
White	2/0	0.900	0.547	0.405	3.523	1.464	2.050	10
Brown	3/0	1.160	0.653	0.440	3.858	1.551	2.300	10
Brown	4/0	1.160	0.653	0.523	4.086	1.696	2.389	10
Brown	4/0	1.157	0.700	0.496	4.082	1.704	2.377	10
Pink	250	1.330	0.759	0.582	4.362	1.984	2.377	10
Pink	350	1.330	0.759	0.681	4.192	1.842	2.350	10
Yellow	350	1.503	0.921	0.688	4.960	1.897	3.051	3
Yellow	500	1.500	1.015	0.787	5.007	2.003	3.015	3

