



INSTALLATION INSTRUCTIONS

PIN TERMINALS

SERIES: PT, PTS, PTO

Select proper lug or splice connector for the size of cable being installed, making sure that the size matches the description in the table below.

1. Carefully strip the insulation from the conductor without nicking the strands to a length so that the stripped conductor can be completely inserted into and fill up the barrel of the lug or splice.
2. Wire brush the stripped portion of the conductor to remove any oxide films.

3. The stripped portion of the conductor must be clean and inserted completely into the connector barrel.
4. Install 1 crimp for cable range 6 AWG to 1 AWG per insertion and 2 crimps for cable range beginning from 1/0 AWG to 750 MCM per insertion.

NSI PT SERIES PIN TERMINAL DIE CHART

NSI CATALOG #	COLOR CODE	NSI DIE #	UL LISTED TOOLS	PT SERIES STRIP LENGTH (INCHES)	# OF CRIMPS
PT-6	-	-	NSI: N1240 GREENLEE: EK1240L	-	1
PT-4	ORANGE	CD10		1-1/8	1
PT-2	ORANGE	CD10		1-1/8	1
PT-1	ORANGE	CD10		1-1/8	1
PT-1/0	ORANGE	CD10		1-1/8	1
PT-2/0	RED	CD16A		1-3/16	2
PT-3/0	RED	CD16A		1-5/16	2
PT-4/0	RED	CD16A		1-5/16	2
PT-250	BROWN	CD18A		1-3/8	2
PT-300	BROWN	CD18A		1-3/8	2
PT-350	BROWN	CD18A		1-3/8	2
PT-400	PINK	CD20		1-3/8	2
PT-500	PINK	CD20		1-3/8	2
PT-600	YELLOW	CD23		1-7/8	2
PT-750	YELLOW	CD23		1-7/8	2

PT



PTS



PTO



NSI PTS SERIES PIN TERMINAL DIE CHART

NSI CATALOG #	COLOR CODE	NSI DIE #	UL LISTED TOOLS	PT SERIES STRIP LENGTH (INCHES)	# OF CRIMPS
PTS-6	TAN	CD9	NSI: N1240 GREENLEE: EK1240L	-	1
PTS-4	TAN	CD9		1-1/8	1
PTS-2	TAN	CD9		1-1/8	1
PTS-1	TAN	CD9		1-1/8	1
PTS-1/0	TAN	CD9		1-1/8	1
PTS-2/0	WHITE	CD15A		1-3/16	2
PTS-3/0	WHITE	CD15A		1-5/16	2
PTS-4/0	WHITE	CD15A		1-5/16	2
PTS-250	BROWN	CD18A		1-3/8	2
PTS-300	BROWN	CD18A		1-3/8	2
PTS-350	BROWN	CD18A		1-3/8	2
PTS-400	PINK	CD20		1-3/8	2
PTS-500	PINK	CD20		1-3/8	2
PTS-600	YELLOW	CD23		1-7/8	2
PTS-750	YELLOW	CD23		1-7/8	2

NSI PTO SERIES PIN TERMINAL DIE CHART

NSI CATALOG #	COLOR CODE	NSI DIE #	UL LISTED TOOLS	PT SERIES STRIP LENGTH (INCHES)	# OF CRIMPS
PT-6	-	-	NSI: N1240 GREENLEE: EK1240L	-	1
PT-4	ORANGE	CD10		1-1/8	1
PT-2	ORANGE	CD10		1-1/8	1
PT-1	ORANGE	CD10		1-1/8	1
PT-1/0	ORANGE	CD10		1-1/8	1
PT-2/0	RED	CD16A		1-3/16	2
PT-3/0	RED	CD16A		1-5/16	2
PT-4/0	RED	CD16A		1-5/16	2
PT-250	BROWN	CD18A		1-3/8	2
PT-300	BROWN	CD18A		1-3/8	2
PT-350	BROWN	CD18A		1-3/8	2
PT-400	PINK	CD20		1-3/8	2
PT-500	PINK	CD20		1-3/8	2
PT-600	YELLOW	CD23		1-7/8	2
PT-750	YELLOW	CD23		1-7/8	2

