

INSTALLATION INSTRUCTIONS FOR --- PIN TERMINALS --- SERIES: PT, PTS, PTO

1. Select proper lug or splice connector for the size of cable being installed, make sure that the size matches the description in the table to the right.
2. Strip the insulation from the conductor to a length so that the stripped area of the conductor can be completely inserted into and fill up the barrel of the lug or splice. Carefully strip the insulation from the conductor without nicking the strands.
3. Wire brush the stripped portion of the conductor to remove any oxide films.
4. The stripped portion of the conductor must be clean and inserted completely into the connector barrel.
5. Install crimps per the appropriate tables.

NSI PT SERIES PIN TERMINAL DIE CHART						
		T&B 12, 14, 15 TON		Burndy Y35, 46, 39		
NSI CATALOG #	COLOR CODE	DIE INDEX	# of CRIMPS	DIE INDEX	# of CRIMPS	PTO SERIES STRIP LENGTH (INCHES)
PT-6	ORANGE	50	2	U-BG (243)	3	1-1/8
PT-4	ORANGE	50	2	U-BG (243)	3	1-1/8
PT-2	ORANGE	50	2	U-BG (243)	3	1-1/8
PT-1	ORANGE	50	2	U-BG (243)	3	1-1/8
PT-1/0	RED	76	2	324	2	1-3/16
PT-2/0	RED	76	2	324	2	1-3/16
PT-3/0	RED	76	2	324	2	1-3/16
PT-4/0	RED	76	2	324	2	1-3/16
PT-250	BROWN	87H	2	299	2	1-5/16
PT-300	BROWN	87H	2	299	2	1-5/16
PT-350	BROWN	87H	2	299	2	1-5/16
PT-400	PINK	106H	2	300	2	1-3/8
PT-500	PINK	106H	2	300	2	1-3/8
PT-600	YELLOW	115H	3	936	3	1-7/8
PT-750	YELLOW	115H	3	936	3	1-7/8

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

