

PE

HORIZONTAL TAP CONNECTIONS

- PE makes a Tap connection of horizontal Run and Tap conductors. Tap conductor positioned over top of the Run conductor

GENERAL INFORMATION:

- Molds shown are for concentric strand AWG conductors.
- Bare Class A, B, and C based on ASTM Standard Specifications
- Solid conductors are designated with a "S" suffix after the conductor
- Mold Price Key is the last letter in the Mold Catalog Number. i.e. A or B.
- For wear plates add the letter W to the end of the Mold Catalog Number

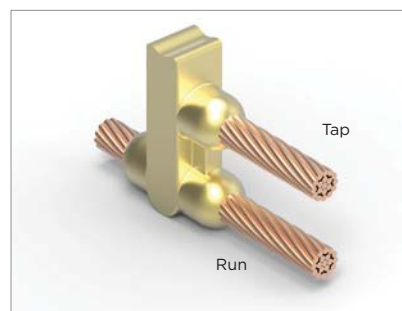
REQUIRED TOOLS

- Handle Clamps - HCLAMP-3 (A Price Key Molds)
- Flint Ignitor -FLINT IGNITOR

SUGGESTED TOOLS

- Cable Cleaning Brush -CC-BRUSH
- Slag Removal Spade - SLAG-SPADE
- Mold Cleaning Brush - MC-BRUSH
- Torch Head - EXO-TORCH

Cable Size		Mold Catalog Number	Weld Metal	Mold Price Key
Run	Tap			
#6 sol	#6 sol	PE6S-6SA	25	A
#6	#6	PE6-6A	25	A
#4	#6 sol	PE4-6SA	32	A
	#6	PE4-6A	32	A
	#4	PE4-4A	32	A
#2 sol	#6 sol	PE2S-6SA	32	A
	#6	PE2S-6A	32	A
	#2 sol	PE2S-2SA	65	A
#2	#6 sol	PE2-6SA	32	A
	#6	PE2-6A	32	A
	#4	PE2-4A	45	A
	#2	PE2-2A	65	A
1/0	#6	PE1/0-6A	45	A
	#4	PE1/0-4A	65	A
	#2 sol	PE1/0-2SA	65	A
	#2	PE1/0-2A	65	A
	1/0	PE1/0-1/OA	90	A
2/0	#6	PE2/0-6A	65	A
	#4	PE2/0-4A	65	A
	#2 sol	PE2/0-2SA	90	A
	#2	PE2/0-2A	90	A
	1/0	PE2/0-1/OA	115	A
	2/0	PE2/0-2/OA	115	A
4/0	#6	PE4/0-6A	90	A
	#4	PE4/0-4A	90	A
	#2 sol	PE4/0-2SA	115	A
	#2	PE4/0-2A	115	A
	1/0	PE4/0-1/OA	115	A
	2/0	PE4/0-2/OA	115	A
	3/0	PE4/0-3/OA	150	A
	4/0	PE4/0-4/OA	150	A
250 MCM	4/0	PE250-4/OA	200	A
	250 MCM	PE250-250A	250	A



PE

Contact TE Connectivity for molds with other conductor sizes and configurations.

TE's AMP Weld exothermically welded connections meets the requirements of IEEE std. 837-2014.