

T-Connector - Reducing

Weight: 0.00kg

Dimensions: 0.00cm x 0.00cm x 0.00cm

**IMAGE
COMING
SOON**

Description

T-Connectors (Reducing type) mechanically join slack span laterals (TAP) to vertically spaced primaries (RUN) which can be reached by bucket truck. Extra poles can be eliminated while permitting equal spans for street lighting.

Features

- A pair of T-Connectors installed back-to-back provide a midspan junction for vertically spaced primaries. Poles can be set back from intersections and buck-arms eliminated.

Documentation

Application Procedures

[SP-2113 \(T-Connector\)](#)

Catalog Pages

[T-Connector-Reducing - Catalog](#)

Part Tables

Catalog Number	Conductor						Length of Leg (In.)		Color Codes
	Run			Tap			Run	Tap	
	Size	Min. (In.)	Max. (In.)	Size	Min. (In.)	Max. (In.)			
TCR-MS-6038	#2, 6/1, 7/1	.311	.325	#4, 6/1, 7/1	.247	.257	11	11	Orange
TCR-MS-5972	1/0, 7W, All Alum.	.368	.380	#4, 6/1, 7/1	.247	.257	12	12	Black
TCR-MS-2701	1/0, 6/1	.381	.398	#4, 6/1, 7/1	.247	.257	12	12	Black
TCR-MS-5362	1/0, 6/1	.381	.398	#2, 6/1	.311	.325	14	14	Yellow
TCR-MS-5258	2/0, 7W, All Alum.	.414	.425	#4, 6/1, 7/1	.247	.257	12	12	Black
TCR-MS-5818	2/0, 6/1	.444	.462	#4, 6/1, 7/1	.247	.257	13	13	Blue
TCR-MS-5249	2/0, 4/3	.444	.462	#2, 7W, All Alum.	.290	.298	14	14	Purple
TCR-MS-5273	2/0, 6/1	.444	.462	#2, 6/1, 7/1	.311	.325	14	14	Red
TCR-MS-4407	3/0, 7W, All Alum.	.463	.481	#2, 7W, All Alum.	.290	.298	14	14	Purple
TCR-MS-4761	3/0, 7W, Alum. Alloy	.482	.503	#4, 7W, All Alum.	.229	.239	13	13	Orange
TCR-MS-9984	2/0 AWAC 4/3, 3/0, 6/1	.482	.503	#2, 7W, All Alum.	.290	.298	14	14	Orange
TCR-MS-6151	3/0, 7W, Alum. Alloy	.482	.503	#2, 7W,Alum. Alloy	.311	.325	15	15	Red
TCR-MS-5476	3/0, 7W, Alum. Alloy	.482	.503	1/0, 7W, All Alum.	.368	.380	17	17	Orange
TCR-MS-6058	3/0, 6/1	.482	.503	1/0, 6/1	.381	.398	18	18	Green
TCR-MS-5973	4/0, 7W, All Alum.	.522	.544	#4, 6/1, 7/1	.247	.257	14	14	Black
TCR-MS-6127	4/0, 6/1	.545	.567	#4, 6/1, 7/1	.247	.257	15	15	Red
TCR-MS-5363	4/0, 6/1	.545	.567	#2, 6/1, 7/1	.311	.325	16	16	Red
TCR-MS-5317	4/0, 6/1	.545	.567	1/0, 5/1	.381	.398	17	17	Red
TCR-MS-4413	266.8, 7W-19W, All Alum.	.568	.594	#2, 7W, All Alum.	.290	.298	16	16	Purple
TCR-MS-6173	266.8, 7W-19W, All Alum.	.568	.594	1/0, 6/1	.381	.398	18	18	Yellow
TCR-MS-5255	336.4, 19W-37W, All Alum.	.645	.671	#4, 6/1, 7/1	.247	.257	15	15	
TCR-MS-6311	336.4, 19W-37W, All Alum.	.645	.671	#2, 6/1, 7/1	.311	.325	16	16	
TCR-MS-5475	336.4, 19W-37W, All Alum.	.645	.671	1/0, 7W, All Alum.	.368	.380	19	19	
TCR-MS-5483	336.4, 19W-37W, All Alum.	.645	.671	1/0, 6/1	.381	.398	19	19	
TCR-MS-6174	336.4, 19W-37W, All Alum.	.645	.671	2/0, 7W, All Alum.	.414	.425	24	24	
TCR-MS-5817	336.4, 19W-37W, All Alum.	.645	.671	2/0, 6/1	.444	.462	20	20	
TCR-MS-5433	336.4, 18/1	.672	.700	#4, 6/1, 7/1	.247	.257	15	15	
TCR-MS-2700	336.4, 18/1	.672	.700	1/0, 6/1	.381	.398	19	19	
TCR-MS-6126	336.4, 18/1	.672	.700	#2, 6/1, 7/1	.311	.325	18	18	
TCR-MS-5261	336.4, 18/1	.672	.700	2/0, 6/1	.444	.462	20	20	
TCR-MS-5945	336.4, 26/7	.701	.729	#2, 7W, Alum. Alloy	.311	.325	19	19	
TCR-MS-6303	336.4, 26/7	.701	.729	2/0, 6/1	.444	.462	25	25	
TCR-MS-6025	336.4, 26/7	.701	.729	4/0, 6/1	.545	.567	24	24	
TCR-MS-5672	397.5, 18/1	.730	.760	2/0, 6/1	.444	.462	21	21	
TCR-MS-4426	477, 19W-37W, All Alum.	.793	.825	#4, 7W, All Alum.	.229	.239	20	20	
TCR-MS-4402	477, 19W-37W, All Alum.	.793	.825	#2, 7W, All Alum.	.290	.298	19	19	
TCR-MS-5904	477, 19W-37W, All Alum.	.793	.825	#2, 6/1, 7/1	.311	.325	18	18	
TCR-MS-5771	477, 18/1	.793	.825	1/0, 6/1	.381	.398	22	22	
TCR-MS-5253	477, 19W-37W, All Alum.	.793	.825	2/0, 7W, All Alum.	.414	.425	21	21	
TCR-MS-4405	477, 19W-37W, All Alum.	.793	.825	3/0, 7W-19W, All Alum.	.463	.481	23	23	
TCR-MS-5772	477, 18/1	.793	.825	4/0, 6/1	.545	.567	29	29	
TCR-MS-5977	500, 19W-37W, All Alum.	.793	.825	250, 19W-37W, All Alum.	.568	.594	29	29	
TCR-MS-5254	477, 19W, All Alum.	.793	.825	336.4, 19W, All Alum.	.645	.671	35	35	
TCR-MS-6312	556.5, 19W-37W, All Alum.	.851	.886	#2, 6/1, 7/1	.311	.325	20	20	
TCR-MS-6079	477, 26/7	.851	.886	1/0, 6/1	.381	.398	23	23	
TCR-MS-6080	477, 26/7	.851	.886	3/0, 6/1	.482	.503	24	24	
TCR-MS-5912	556.5, 19W-37W, All Alum.	.851	.886	4/0, 7W, All Alum.	.522	.544	25	25	
TCR-MS-5986	477, 19W, Alum. Alloy	.851	.886	4/0, 6/1	.545	.567	27	27	
TCR-MS-5081	636, 37W, All Alum.	.887	.929	2/0, 7W, All Alum.	.414	.425	23	23	
TCR-MS-5816	636, 37W, All Alum.	.887	.929	2/0, 6/1	.444	.462	23	23	
TCR-MS-1810	556.5, 26/7	.887	.929	4/0, 6/1	.545	.567	32	32	
TCR-MS-5158	636, 37W, All Alum.	.887	.929	336.4, 19W-37W, All Alum.	.645	.671	40	40	
TCR-MS-5426	556.5, 24/7	.887	.929	336.4, 26/7	.701	.729	40	40	
TCR-MS-5974	636, 18/1	.930	.968	1/0, 6/1	.381	.398	22	22	
TCR-MS-5905	795, 37W, All Alum.	1.009	1.050	3/0, 6/1	.482	.503	26	26	
TCR-MS-6164	795, 37W, All Alum.	1.009	1.050	4/0, 6/1	.545	.567	27	27	
TCR-MS-5260	795, 37W, All Alum.	1.009	1.050	336.4, 18/1	.672	.700	42	42	
TCR-MS-5190	795, 37W, All Alum.	1.009	1.050	336.4, 19W-37W, All Alum.	.793	.825	44	44	
TCR-MS-5425	795, 45/7	1.051	1.091	336.4, 26/7	.701	.729	43	43	
TCR-MS-6055	795, 26/7	1.092	1.136	336.4, 18/1	.672	.700	42	42	
TCR-MS-5844	795, 26/7	1.092	1.136	336.4, 26/7	.701	.729	43	43	