



T-Connector – Reducing

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

Right-hand lay standard

EXPLANATORY NOTES:

- (1) Nominal Conductor Size indicates one of various conductors within each range.
- (2) For combinations of conductors outside of the ranges listed, consult PLP for an engineering specification.