

## THERMOCOUPLE CONNECTOR



PART No.	A Tube OD	Hex Tube Nut	D	T NPT	F	L OAL	Hex Body
DCTZ-1-1-*	1/16"	5/16"	0.44	1/16"	0.78	0.94	5/16"
DCTZ-1-2-*	1/16"	5/16"	0.44	1/8"	0.85	1.00	7/16"
DCTZ-1-4-*	1/16"	5/16"	0.44	1/4"	1.07	1.22	9/16"
DCTZ-2-1-*	1/8"	7/16"	0.60	1/16"	0.91	1.17	7/16"
DCTZ-2-2-*	1/8"	7/16"	0.60	1/8"	0.92	1.17	7/16"
DCTZ-2-4-*	1/8"	7/16"	0.60	1/4"	1.13	1.40	9/16"
DCTZ-2-6-*	1/8"	7/16"	0.60	3/8"	1.15	1.41	11/16"
DCTZ-2-8-*	1/8"	7/16"	0.60	1/2"	1.39	1.65	7/8"
DCTZ-3-2-*	3/16"	1/2"	0.63	1/8"	0.96	1.22	7/16"
DCTZ-3-4-*	3/16"	1/2"	0.63	1/4"	1.17	1.43	9/16"
DCTZ-4-2-*	1/4"	9/16"	0.70	1/8"	1.00	1.29	1/2"
DCTZ-4-4-*	1/4"	9/16"	0.70	1/4"	1.20	1.49	9/16"
DCTZ-4-6-*	1/4"	9/16"	0.70	3/8"	1.22	1.51	11/16"
DCTZ-4-8-*	1/4"	9/16"	0.70	1/2"	1.44	1.75	7/8"
DCTZ-5-4-*	5/16"	5/8"	0.73	1/4"	1.23	1.52	9/16"
DCTZ-5-8-*	5/16"	5/8"	0.73	1/2"	1.47	1.76	7/8"
DCTZ-6-4-*	3/8"	11/16"	0.76	1/4"	1.28	1.57	5/8"
DCTZ-6-6-*	3/8"	11/16"	0.76	3/8"	1.28	1.57	11/16"
DCTZ-6-8-*	3/8"	11/16"	0.76	1/2"	1.50	1.81	7/8"
DCTZ-8-6-*	1/2"	7/8"	0.86	3/8"	1.31	1.71	13/16"
DCTZ-8-8-*	1/2"	7/8"	0.86	1/2"	1.50	1.92	7/8"
DCTZ-8-12-*	1/2"	7/8"	0.86	3/4"	1.54	1.94	11/16"
DCTZ-10-8-*	5/8"	1"	0.86	1/2"	1.53	1.93	15/16"
DCTZ-10-12-*	5/8"	1"	0.86	3/4"	1.54	1.94	11/16"
DCTZ-12-12-*	3/4"	1 1/8"	0.86	3/4"	1.59	1.99	11/16"
DCTZ-14-16-*	7/8"	1 1/4"	0.86	1"	1.85	2.27	1 3/8"
DCTZ-16-16-*	1"	1 1/2"	1.04	1"	1.97	2.45	1 3/8"

\* Add Suffix "SS" for 316 Stainless Steel or "B" for Brass.

Dimensions are provided in inches and are for reference only, subject to change. Dimensions shown are with the nut in the finger-tight position.

For use with thermocouples or other types of probes. Bored through fittings carry a reduced pressure rating. Please apply the following factor to the allowable working pressure of the tubing as stated on page 2.

Tube OD	Factor
Up to 1/2"	.75
Above 1/2" to 3/4"	.50
Above 3/4"	.25