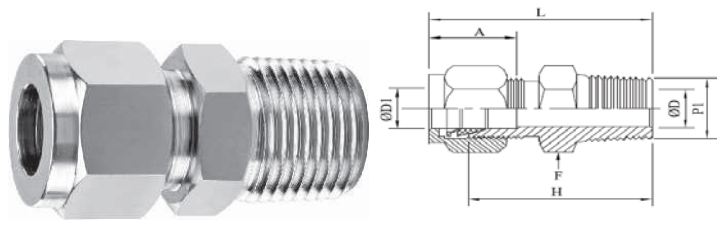


DOUBLE FERRULE COMPRESSION TUBE FITTINGS
Thermocouple Connector

Design: IICF/MC/TC



Tube Thermocouple connector has no shoulder nor sizing angle inside the fittings, the features enable thermocouple to go through fitting's thread end. Suffix "TC" to Male Connector Identifier.

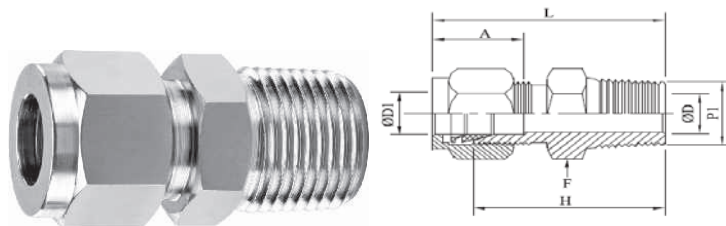
This connector has through hole inside the fittings body.

Example: IICF/MC/8I-8T/TC for ordering Thermocouple Connector O.D. 1/2" x 1/2" NPTM.

DOUBLE FERRULE COMPRESSION TUBE FITTINGS

Thermocouple Connector

Design: IICF/MC/IN/TC

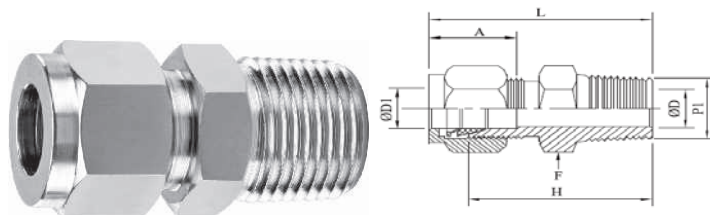


IMPERIAL							
PART NO.	ØD1 Inch	P1 NPTM	ØD inch	F Hex	A inch	L inch	H mm
IICF/MC/2I-2T/TC	1/8	1/8	0.09	7/16	0.5	1.20	23.87
IICF/MC/2I-4T/TC	1/8	1/4	0.09	9/16	0.5	1.40	28.95
IICF/MC/2I-6T/TC	1/8	3/8	0.09	11/16	0.5	1.41	29.21
IICF/MC/2I-8T/TC	1/8	1/2	0.09	7/8	0.5	1.66	35.36
IICF/MC/3I-2T/TC	3/16	1/8	0.12	7/16	0.54	7/16	24.63
IICF/MC/3I-4T/TC	3/16	1/4	0.12	9/16	0.54	9/16	29.71
IICF/MC/4I-1T/TC	1/4	1/16	0.12	1/2	0.60	1.29	25.40
IICF/MC/4I-2T/TC	1/4	1/8	0.19	1/2	0.60	1.29	25.40
IICF/MC/4I-4T/TC	1/4	1/4	0.19	9/16	0.60	1.49	30.48
IICF/MC/4I-6T/TC	1/4	3/8	0.19	11/16	0.60	1.51	30.98
IICF/MC/4I-8T/TC	1/4	1/2	0.19	7/8	0.60	1.76	37.33
IICF/MC/4I-12T/TC	1/4	3/4	0.19	11/16	0.60	1.82	38.86
IICF/MC/5I-2T/TC	5/16	1/8	0.19	9/16	0.64	1.34	26.67
IICF/MC/5I-4T/TC	5/16	1/4	0.25	9/16	0.64	1.52	31.24
IICF/MC/5I-6T/TC	5/16	3/8	0.25	11/16	0.64	1.54	31.75
IICF/MC/5I-8T/TC	5/16	1/2	0.25	7/8	0.64	1.80	38.11
IICF/MC/6I-2T/TC	3/8	1/8	0.19	5/8	0.66	1.39	27.94
IICF/MC/6I-4T/TC	3/8	1/4	0.28	5/8	0.66	1.57	32.51
IICF/MC/6I-6T/TC	3/8	3/8	0.28	11/16	0.66	1.57	32.51
IICF/MC/6I-8T/TC	3/8	1/2	0.28	7/8	0.66	1.82	38.86
IICF/MC/6I-12T/TC	3/8	3/4	0.28	11/16	0.66	1.88	40.38
IICF/MC/8I-2T/TC	1/2	1/8	0.19	13/16	0.90	1.53	28.70
IICF/MC/8I-4T/TC	1/2	1/4	0.28	13/16	0.90	1.71	33.27
IICF/MC/8I-6T/TC	1/2	3/8	0.38	13/16	0.90	1.71	33.27
IICF/MC/8I-8T/TC	1/2	1/2	0.41	7/8	0.90	1.93	38.86
IICF/MC/8I-12T/TC	1/2	3/4	0.41	1-1/16	0.90	1.99	40.38
IICF/MC/8I-16T/TC	1/2	1	0.41	1-3/8	0.90	2.25	46.99
IICF/MC/10I-6T/TC	5/8	3/8	0.38	15/16	0.96	1.74	34.03
IICF/MC/10I-8T/TC	5/8	1/2	0.47	15/16	0.96	1.93	38.86
IICF/MC/10I-12T/TC	5/8	3/4	0.50	1-1/16	0.96	1.99	40.38
IICF/MC/12I-8T/TC	3/4	1/2	0.47	1-1/16	0.96	1.99	40.38
IICF/MC/12I-12T/TC	3/4	3/4	0.62	1-1/16	0.96	1.99	40.38
IICF/MC/12I-16T/TC	3/4	1	0.62	1-3/8	0.96	2.25	46.99
IICF/MC/14I-12T/TC	7/8	3/4	0.62	1-3/16	1.02	1.99	40.38
IICF/MC/12I-16T/TC	7/8	1	0.72	1-3/8	1.02	2.25	46.99
IICF/MC/16I-8T/TC	1	1/2	0.47	1-3/8	1.23	2.26	45.21
IICF/MC/16I-12T/TC	1	3/4	0.62	1-3/8	1.23	2.26	45.21
IICF/MC/16I-16T/TC	1	1	0.88	1-3/8	1.23	2.45	50.03

DOUBLE FERRULE COMPRESSION TUBE FITTINGS

Thermocouple Connector

Design: IICF/MC/MM/TC



METRIC							
PART NO.	ØD1 Metric	P1 NPTM	ØD inch	F Hex	A mm	L mm	H mm
IICF/MC/4M-2T/TC	4	1/8	2.4	12	13.7	31.2	24.6
IICF/MC/4M-4T/TC	4	1/4	2.4	14	13.7	36.3	29.7
IICF/MC/6M-2T/TC	6	1/8	4.8	14	15.3	32.8	25.4
IICF/MC/6M-4T/TC	6	1/4	4.8	14	15.3	37.4	30.2
IICF/MC/6M-6T/TC	6	3/8	4.8	18	15.3	38.4	31.0
IICF/MC/6M-8T/TC	6	1/2	4.8	22	15.3	44.7	37.3
IICF/MC/8M-2T/TC	8	1/8	4.8	14	16.2	34.2	26.7
IICF/MC/8M-4T/TC	8	1/4	6.4	14	16.2	38.7	31.2
IICF/MC/8M-6T/TC	8	3/8	6.4	17	16.2	39.3	31.8
IICF/MC/8M-8T/TC	8	1/2	6.4	22	16.2	45.6	37.3
IICF/MC/10M-2T/TC	10	1/8	4.8	19	17.2	36.3	28.7
IICF/MC/10M-4T/TC	10	1/4	7.1	19	17.2	40.9	33.3
IICF/MC/10M-6T/TC	10	3/8	7.9	19	17.2	40.9	33.3
IICF/MC/10M-8T/TC	10	1/2	7.9	22	17.2	46.5	38.1
IICF/MC/10M-12T/TC	10	3/4	7.9	27	17.2	48.0	38.1
IICF/MC/12M-2T/TC	12	1/8	4.8	22	22.8	38.8	33.3
IICF/MC/12M-4T/TC	12	1/4	7.1	22	22.8	43.4	33.3
IICF/MC/12M-6T/TC	12	3/8	9.5	22	22.8	43.4	38.1
IICF/MC/12M-8T/TC	12	1/2	9.5	22	22.8	49.0	38.9
IICF/MC/12M-12T/TC	12	3/4	9.5	27	22.8	50.5	38.9
IICF/MC/14M-4T/TC	14	1/4	7.1	24	24.4	44.1	34.0
IICF/MC/14M-6T/TC	14	3/8	9.5	24	24.4	44.1	34.0
IICF/MC/14M-8T/TC	14	1/2	11.1	24	24.4	49.0	38.9
IICF/MC/15M-8T/TC	15	1/2	11.9	24	24.4	49.0	38.9
IICF/MC/16M-6T/TC	16	3/8	9.5	24	24.4	41.1	34.0
IICF/MC/16M-8T/TC	16	1/2	11.9	24	24.4	49.0	38.9
IICF/MC/16M-12T/TC	16	3/4	12.7	27	24.4	50.5	38.9
IICF/MC/18M-8T/TC	18	1/2	11.9	27	24.4	50.5	40.4
IICF/MC/18M-12T/TC	18	3/4	15.1	27	24.4	50.5	40.4
IICF/MC/20M-8T/TC	20	1/2	11.9	30	26.0	52.3	42.2
IICF/MC/20M-12T/TC	20	3/4	15.9	30	26.0	52.3	42.2
IICF/MC/22M-12T/TC	22	3/4	15.9	30	26.0	52.3	42.2
IICF/MC/22M-16T/TC	22	1	18.3	35	26.0	57.1	47.8
IICF/MC/25M-8T/TC	25	1/2	11.9	35	31.3	57.5	45.2
IICF/MC/25M-12T/TC	25	3/4	15.9	35	31.3	57.5	45.2
IICF/MC/25M-16T/TC	25	1	21.8	35	31.3	62.3	50.0
IICF/MC/28M-16T/TC	28	1	21.8	41	36.6	72.4	51.6
IICF/MC/28M-20T/TC	28	1-1/4	21.8	46	36.6	73.1	52.3
IICF/MC/30M-20T/TC	30	1-1/4	26.2	46	39.6	77.2	56.6