

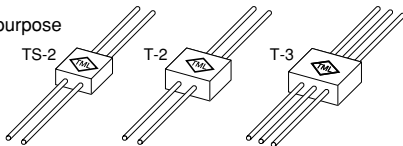
CONNECTING TERMINALS

TML Connecting Terminals provide convenient junction points to connect strain gauges to instrumentation leads.

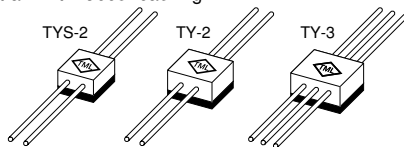
T series is made of a cubic plastic and two wires of approximately 0.8mm diameter are fixed to the cube. TY is laminated with rubber sheet and suitable for large strain measurement. TP-2 is a self-bonding terminal with two wires. TF is made of a 0.03mm thick copper foil and a glass-epoxy insulation base of approx. 0.15mm thick. TFY is laminated with rubber sheet approx. 0.8mm thick over the back side of TF series terminals.

Cubic shape

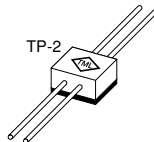
for general purpose



for large strain with rubber backing

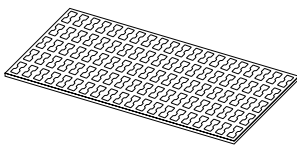


Self-bonding type
(No adhesive required)



Foil shape

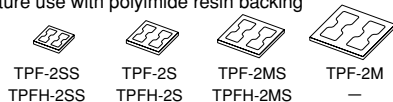
for general purpose



for large strain with rubber backing



High temperature use with polyimide resin backing



Type	Dimensions	Operational temperature	Quantity
T-2	10×10×5	-20~+90°C	100/ box
T-3 (3-wire system use)	10×10×5	-20~+90°C	100/ box
TS-2	7.5×7.5×5	-20~+90°C	100/ box
TYS-2	7.5×7.5×7	-20~+90°C	100/ box
TY-2	10×10×7	-20~+90°C	80/ box
TY-3 (3-wire system use)	10×10×7	-20~+90°C	80/ box
TP-2	10×10×6	-20~+60°C	100/ box
TF-2SS	5×4×0.2	-196~+180°C	50 pairs/sheet
TF-2S	6×5×0.2	-196~+180°C	50 pairs/sheet
TF-2MS	8×6.8×0.2	-196~+180°C	50 pairs/sheet
TF-2M	10×9×0.2	-196~+180°C	50 pairs/sheet
TFY-2SS	5×4×0.8	-20~+120°C	50 pairs/sheet
TFY-2S	6×5×0.8	-20~+120°C	50 pairs/sheet
TFY-2MS	8×6.8×0.8	-20~+120°C	50 pairs/sheet
TFY-2M	10×9×0.8	-20~+120°C	50 pairs/sheet
TPF-2SS	5×4×0.2	-196~+200°C	50 pairs/sheet
TPF-2S	6×5×0.2	-196~+200°C	50 pairs/sheet
TPF-2MS	8×6.8×0.2	-196~+200°C	50 pairs/sheet
TPF-2M	10×9×0.2	-196~+200°C	50 pairs/sheet
TPFH-2SS	3.8×4.8×0.1	-269~+350°C	50 pairs/sheet
TPFH-2S	5.5×6×0.1	-269~+350°C	50 pairs/sheet
TPFH-2MS	7.5×8×0.1	-269~+350°C	50 pairs/sheet

NB: TPFH series features heat-resistive connecting terminals with polyimide resin backing to TPF. It allows high temperature measurement using QF/ZF series gauges and bonding repetition on the terminals.