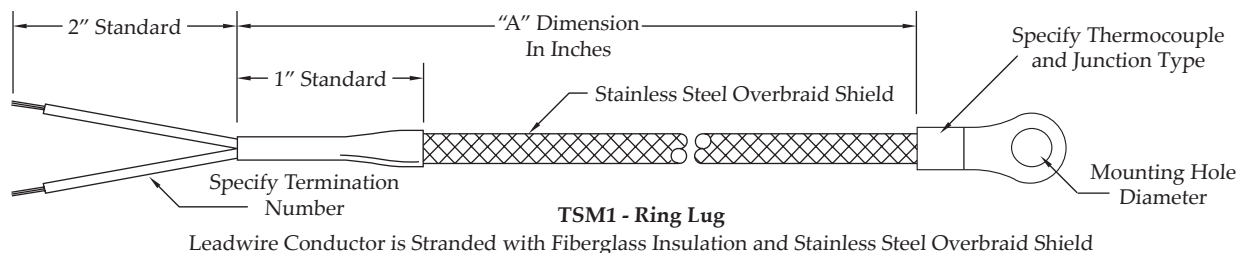


SURFACE MOUNT THERMOCOUPLES



Termination Options

Termination Number	Description
0	2" Split Leads
1	#6 Spade Lugs
3	Standard Plug
4	Standard Jack
X	Special, Specify

Mounting Hole Options

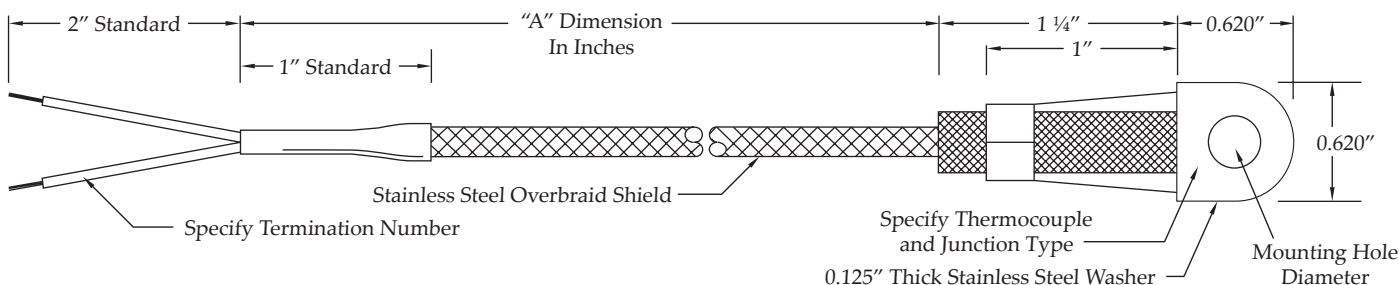
Mounting Hole Type	Stud Size	Hole Diameter
A	No. 6	.144"
B	No. 8	.169"
C	No. 10	.196"
D	1/4"	.266"
E	3/8"	.390"

Part Number Sequence

TSM1-JG-0240C

See tables on page 54

TSM1	-	J	G	-	024	0	C
Sensor Type & Style No.		Thermocouple Type	Junction Type		"A" Dimension	Termination Option	Mounting Hole Diameter



Termination Options

Termination Number	Description
0	2" Split Leads
1	#6 Spade Lugs
3	Standard Plug
4	Standard Jack
X	Special, Specify

Mounting Hole Options

Mounting Hole Type	Stud Size	Hole Diameter
A	1/4"	9/32"
B	5/16"	11/32"
C	3/8"	13/32"
D	7/16"	15/32"
E	1/2"	17/32"

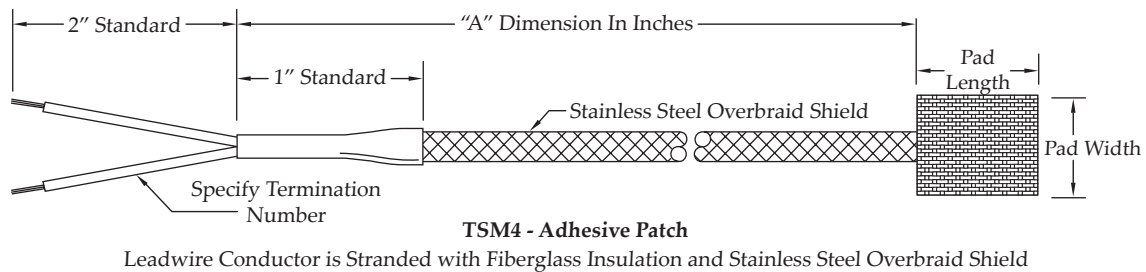
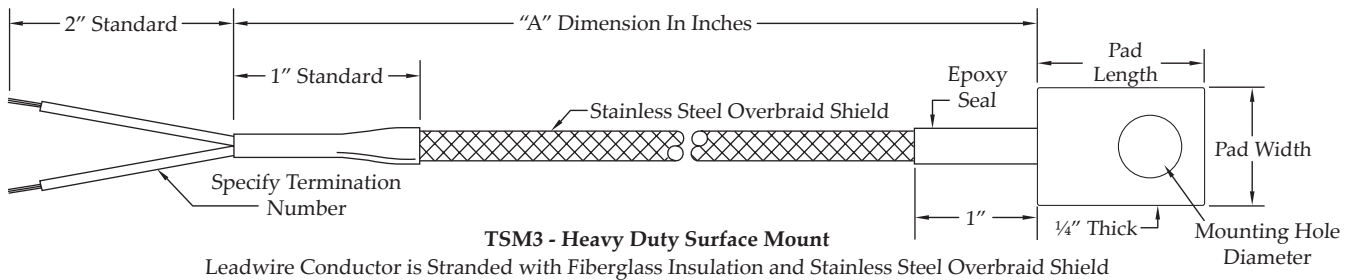
Part Number Sequence

TSM2-JG-0180B

See tables on page 54

TSM2	-	J	G	-	018	0	B
Sensor Type & Style No.		Thermocouple Type	Junction Type		"A" Dimension	Termination Option	Mounting Hole Diameter

SURFACE MOUNT THERMOCOUPLES



Pad Material

Code	Description
B	Brass
K	Kapton
S	Silicone Rubber

Pad Thickness

Code	Description
D	1/4"
F	3/8"
H	1/2"

Pad Width

Code	Description
00M	Standard 3/4"

Pad Length

Code	Description
010	Standard 1"

Leadwire Options

Code	Description
G	Fiberglass Stranded
H	Fiberglass/Stainless Steel Overbraid Stranded
J	Fiberglass/Stainless Steel Armor Stranded

Termination Options

Termination Number	Description
0	2" Split Leads
1	#6 Spade Lugs
3	Standard Plug
4	Standard Jack
X	Special, Specify

Mounting Hole Options

Mounting Hole Type	Stud Size	Hole Diameter
A	No. 6	.144"
B	No. 8	.169"
C	No. 10	.196"
D	1/4"	.266"
E	3/8"	.390"
P	Mounting Patch	

Part Number Sequence TSM3-JU-BA00M010-024G0C See tables on page 54

TSM3	-	J	U	-	B	A	00M	010	-	024	G	0	C
Sensor Type & Style No.	Thermocouple Type	Junction Type	Pad Material	Pad Thickness	Pad Width	Pad Length	"A" Dim.	Leadwire Option	Termination Option	Mounting Hole Diameter/Patch			

CODE DEFINITIONS AND TERMINATION TYPES

Thermocouple Type

Thermocouple Type Codes				Limits of Error
E	J	K	T	Standard Limits
2	3	4	8	Special Limits

Sheath Diameter

Code	Diameters
B	.125" or 1/8" O.D.
V	.156" or 5/32" O.D.
C	.188" or 3/16" O.D.
D	.250" or 1/4" O.D.
F	.375" or 3/8" O.D.

Junction Type

Code	Single Junction
G	Grounded
U	Ungrounded

Code Definitions

"L" Dimensions				"B" Dimensions				"A" Dimensions		Fractional Dimension Letter Code			
"L" dimensions are specified in whole inches and a single alpha character which represents a fraction. Enter the three digit code as follows:				"B" dimensions are specified in fractions from 1/8" to 1". Use the single alpha character to indicate the tip length. Enter the code as follows:				"A" dimensions are specified in whole inches only. Enter the three digit code as follows:		1/16"	A	11/16"	L
										1/8"	B	3/4"	M
3"	030	10 5/8"	10K							3/16"	C	13/16"	N
4 1/2"	04H	12"	120	1/8"	B	5/8"	K	9"	009	1/4"	D	7/8"	P
6 1/4"	06D	15 3/8"	15F	1/4"	D	3/4"	M	12"	012	5/16"	E	15/16"	R
7 7/8"	07P	17 3/4"	17M	3/8"	F	7/8"	P	36"	036	3/8"	F	1"	S
9 5/8"	09K	22 1/8"	22B	1/2"	H	1"	S	144"	144	7/16"	G	0	No
										1/2"	H	Fraction	
										9/16"	J		
										5/8"	K		

Termination Type Numbers

