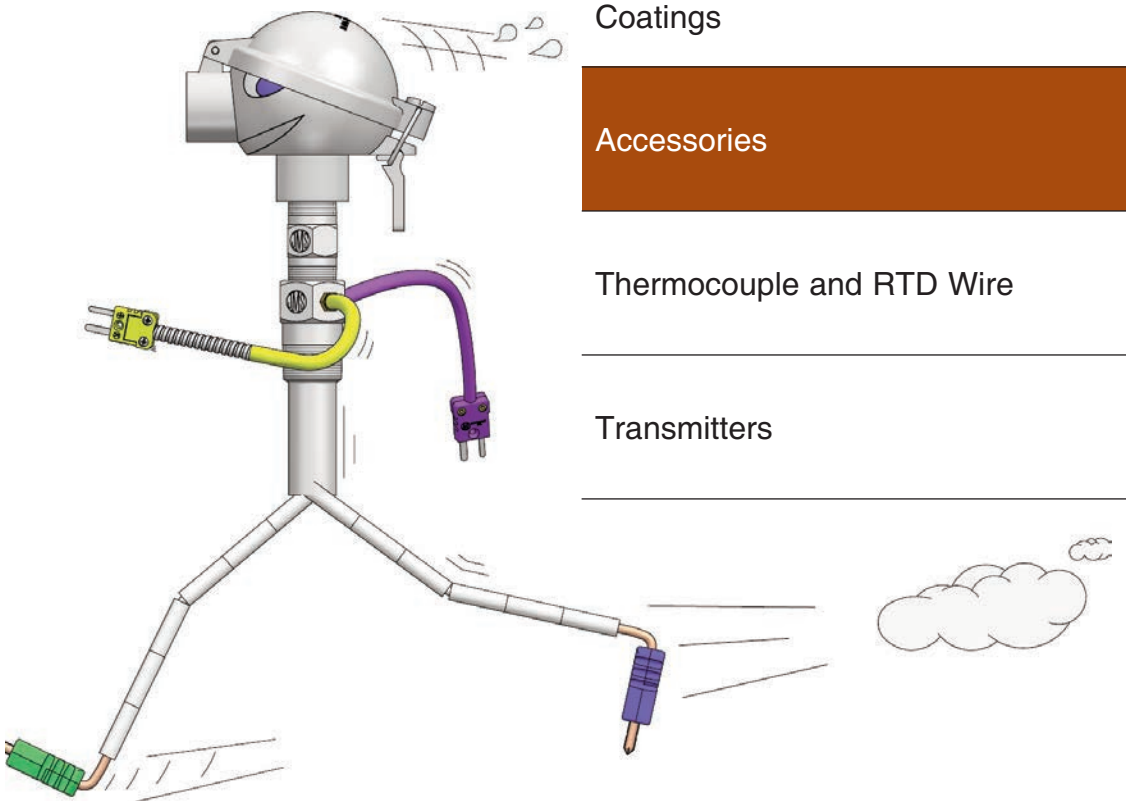
ACCESSORIES

Swifty Sensor



Due to space limitations we have excluded some part number selections from publication. Additional selections are available via JMS catalog cut sheets posted at www.JMS-SE.com. It is the final reference for JMS part numbers. Custom products are also available with drawings to suit your application. Call 1-800-873-1835 or email Sensors@JMS-SE.com for more information.

CONNECTION HEADS

JMS part numbers are shown in black. (Ordering codes are shown in parenthesis) (Max temp ratings shown in red text on the right)

6L (L)
General purpose aluminum head with hinged cover 1/2" x 1/2" connection (Standard)

Features:
*Corrosion resistant *Moisture resistant
*Dust resistant *Durable
*NEMA 4

150°C

6M (M)
General purpose aluminum head with cap and chain, 1/2" x 3/4" connection

Features:
*Corrosion resistant *Moisture resistant
*Dust resistant *Durable
*NEMA 4

150°C

6N (N)
General purpose cast iron head with cap and chain, 1/2" x 3/4" connection

Features:
*Corrosion resistant *Moisture resistant
*Dust resistant *Durable
*NEMA 4

150°C

6SS (SS)
General purpose 316 stainless steel head with cap and chain, 1/2" x 3/4" connection

Features:
*Corrosion resistant *Moisture resistant
*Dust resistant *Durable
*NEMA 4X

150°C

6I (SI)
Explosion proof cast iron head 3/4" x 3/4" connection

Features:
*UL, CSA explosion proof rated for Class I, Div. I, Groups B, C, D, Class II, III Div. I, Groups E, F, G, *NEMA 3 & 4 rated. *Moisture resistant, *Dust resistant. *Cast iron with aluminum cover.

85°C

6ISS (J)
Explosion proof stainless steel head 1/2" x 3/4" connection

Features:
FM, CSA explosion proof rated for Class I, Div. I, Groups B, C, D, Class II, Div. I, Groups E, F, G, Class III. *NEMA 4X rated. IP66.

85°C

6ISSATEX (U)
Explosion proof stainless steel head 1/2" x 3/4". IP66

Features:
ATEX explosion proof rated for II 2G Ex d IIC

85°C

6IAIEC (P)
Explosion proof aluminum head 1/2" x 3/4" connection

Features:
FM, CSA ATEX & IEC Ex explosion proof rated for Class I, Div. I, Groups, B, C, D, Class II, III, Div. I, Groups E, F, G. ATEX II 2GD Ex d IIC Gb Ex tb IIIC Db IP68, IEC Ex SIR 09.0006U, NEMA 4X, IP66.

85°C

6IA (I)
Explosion proof aluminum head 1/2" x 3/4" connection

Features:
FM, CSA. Explosion proof rated for Class I, Div. I, Groups B, C, D. Class II, III, Div. I, Groups E, F, G. NEMA 4X, IP66

85°C

6R (R)
High dome, general purpose head with hinged cover, 1/2" x 1/2" connection

Features:
*Corrosion resistant *Moisture resistant
*Dust resistant *Durable
*NEMA 4

150°C

6WP (WP)
White plastic screw-top head (polypropylene) 1/2" x 3/4" connection

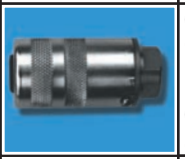
Features:
*Moisture resistant *Dust resistance
*Corrosion resistance *Very light weight
*NEMA 4X

90°C

6Q (Q)
Black plastic (polyamid 6) head 1/2" x 1/2" connection

Features:
*Moisture resistant *Dust resistant
*Corrosion resistance *Very light weight

130°C



6S250 (SB)
Cylinder style head, 1/4" NPT Small & light weight

100°C

6S125 (SD)
Cylinder style head, 1/8" NPT Small & light weight

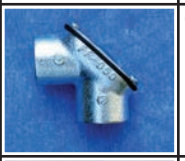
100°C

6T (ST)
Miniature molded head, 1/4" x 1/4" connection

175°C

6U (SU)
Hi temp miniature head, 1/4" x 1/4" connection

425°C



69B (SA)
90˚ Pulling Elbow Malleable Iron/ Zinc plated 1/2" x 1/2" connection. Wire nuts not included

Features:
*Rain tight *Small and light weight
*UL Listed: E-11853 *CSA Certified: 9795

150°C

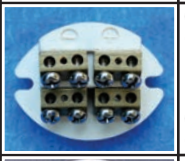
688S1 (GS)
Explosion proof head, 316SS 1/2" x 3/4" x 3/4" connection, threaded cap with glass viewing window.

Features:
ATEX/IECEx, FM/CSA, NEMA 4X rated.

85°C

688A1 (GA)
Explosion proof head, coated Aluminum 1/2" x 3/4" x 3/4" connection, threaded cap with glass viewing window.

85°C

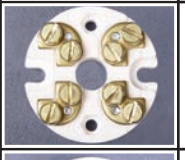


6G2 (OG)
Ceramic block with brass terminals for type 6M and 6N connection heads.
For use with 8 to 14 AWG wires. (See pg. 1-4).

Dimensions:
6G2: H = .790", W = 2.00", D = 1.544"
6G4: H = 1.146", W = 2.00", D = 1.544"

6G4 (OG)

200°C



6B4 (O)
Ceramic block with brass terminal plates for type 6L, 6M, 6N, 6Q, and 6R connection heads. For use with maximum 16 AWG wire. (See pg. 1-4)

Dimensions:
Diameter = 1.62", Depth = .6"

200°C

6B6 (O)
Ceramic block with brass terminal plates for type 6L, 6M, 6N, 6Q, and 6R connection heads. For use with maximum 16 AWG wire. (See pg. 1-4)
Temperature rating of 200°C.

Dimensions:
Diameter = 1.62", Depth = .6"

200°C

6C4 (OS)
Ceramic block with 304SS terminal posts for type 6L and 6Q connection heads. The terminal posts provide easy access to the wires. For use with max.18 AWG wire.

6C8 (OS)

Dimensions:
Diameter =1.662", Depth = .995"

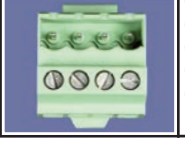
200°C

6BB4 (OA)
Bakelite terminal block with nickel plated brass terminal posts for type 6IA and 6ISS connection heads. For use with max. 20 AWG wire.
Temperature rating of 130°C.

6BB6 (OA)

Dimensions:
Diameter = 1.96", Depth = .905"

130°C



6PT2
6PT3
6PT4
6PT6
6PT8 (OP)
Unpluggable terminal blocks for easy calibration and removal of sensors. Terminal body is made of 6.6 Polyimide material, with corrosion proof screw clamp parts. For use with 18 AWG to 24 AWG wires. It is standard with 6R and 6I connection heads.

100°C

For more information and details on connection heads and accessories,
visit www.JMS-SE.com/headspecs

PLUGS AND JACKS

Connector bodies are molded of glass-filled thermoset compounds (will not melt) for high strength and dependability. The standard connectors will withstand ambient temperatures to 400°F continuous and 500°F intermittent. High temperature connectors will withstand ambient temperatures to 800°F continuous and 1000°F intermittent. Standard plugs are color coded per ANSI standards. High temperature plugs are color coded rust. High temperature connectors have nickel plated prongs; and therefore, are good for use in corrosive environments. Other high temperature plugs and jacks are made of ceramic material and can be color coded.

Alloys of prongs match ANSI calibrations to maintain sensing accuracy. Alloys and polarity are identified by symbols molded into the body.

#1	DESCRIPTION [6-18, 6-19]
6A	Accessories plugs and jacks

#2	CONNECTOR DESIGN	
1*	Standard	<425°F
2	High temperature	<800°F
3*	Heavy duty (solid pin)	<425°F
4*	Heavy duty (jab-in & solid pin)	<425°F (Std size only)
5	Ultra high temperature (glazed)	<1200°F
6*	Low noise	<425°F
7	Ultra high temperature (unglazed)	<1200°F

*Add a W suffix to symbol #2 for a write-on window connector. (Example: 1W=Standard connector with write-on window.)

#3	STYLE
B	Mini plug
D	Mini jack
C	Standard plug
E	Standard jack

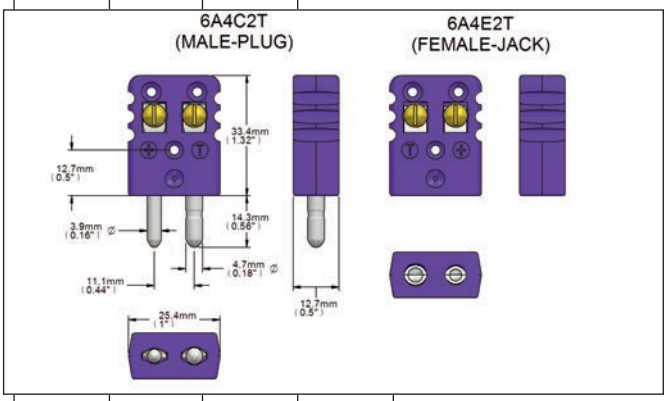
#4	# OF CIRCUITS
2	2 pole
3*	3 pole

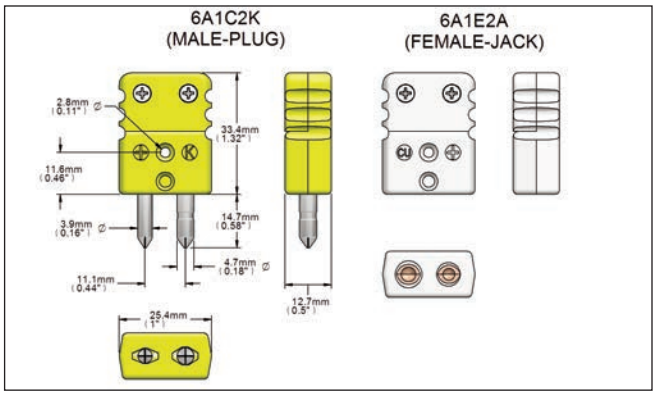
*For thermocouples, 3 pole design will include a copper ground pin. (see illustration below)

#5	TYPE	COLOR CODE
J	Iron/Constantan	Black
T	Copper/Constantan	Blue
K	Chromel/Alumel	Yellow
E	Chromel/Constantan	Purple
S	Copper/#11 Alloy	Green
R	Copper/#11 Alloy	Green
N	Nicrosil/Nisil	Orange
C	405/A426	Brown
A*	Copper/Copper (for type B and RTD's)	White

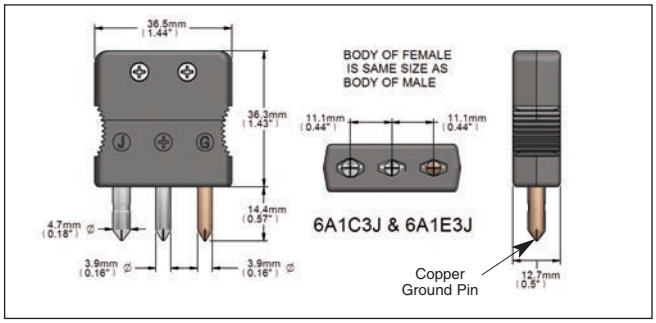
***Note:** 2 pole will be Copper/Copper for TCs. 3 pole will be plated Copper for RTDs.

Note: See page 6-18 and 6-19 on the web for plug wiring standards.





Note: Call JMS for high temp. vacuum applications and multi-pin connectors. Thermocouple plugs are normally two pin and RTD plugs are three pin. See page 6-4 for preferred RTD quick connectors.



6A	1W	C	2	J

SUPPORT ACCESSORIES FOR PLUGS AND JACKS

TUBE ADAPTER FOR USE WITH PLUG OR JACK ON SHEATH
Nickel plated steel construction compression fitting. Always used with high temp. connectors and dual connectors mounted to sheath, may be specified on standard plugs and jacks.

SINGLE	DUAL
6V063S	6V063D
6V125S	6V125D
6V188S	6V188D
6V250S	6V250D

OUTSIDE TUBE DIAMETER
1/16”
1/8”
3/16”
1/4”

ROUND SINGLE CIRCUIT PANEL JACK
Designed for mounting into an instrument case or control panel from the front. Fits in a standard 3/4” knockout (1 1/8” diameter). Polarity and color coded for identification.

6RSC (Standard)
6RMCR (Mini)
Round Single Circuit Panel Jack

MAX. TEMP. 400°F
JACK NOT INCLUDED

CABLE CLAMP FOR USE W/ PLUG & JACK WITH LEAD WIRE
Nickel plated steel. For cable up to 3/8” diameter. Always used to support plug mounted on wire lead.

6H Cable Clamp

PANEL ADAPTOR

6ACL Panel adaptor
JACK NOT INCLUDED

WATER RESISTANT NEOPRENE BOOT FOR USE WITH PLUG AND JACK

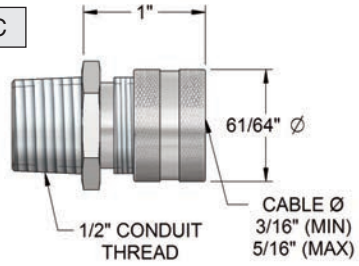
6WPBM Mini plugs & jacks

6WPB Standard sized plugs & jack
Flexible moisture proof boot for connector and wire connection.
MAX. TEMP. 212°F

SUPPORT ACCESSORIES

CORD CONNECTOR FOR USE W/ ATTACHING HEAD ASSEMBLIES & FLEX ARMOR

6CC

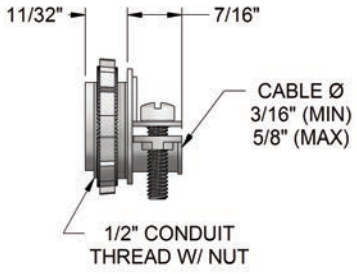


PLUG LOCK

6FCL

JUNCTION BOX CONNECTOR

6JBC

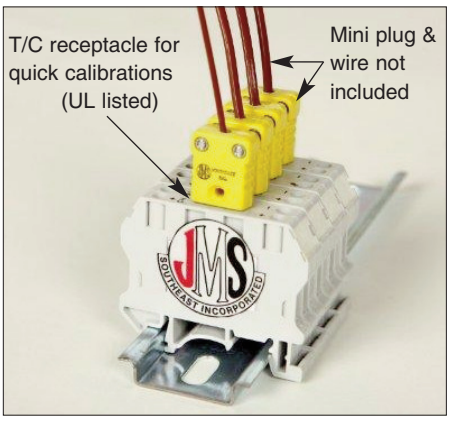


Note: Standard cord connectors are aluminum. Other sizes and materials are available.

THERMOCOUPLE DIN RAIL CONNECTOR

#1	DESCRIPTION		
6DR	Din rail mountable thermocouple connections		
#2	TYPE OF EXTENSION WIRE		
J T K	Iron/Constantan Copper/Constantan Chromel/Alumel	E	Chromel/Constantan
#3	QUANTITY OF SENSOR INPUTS		
____	Desired number of plugs (total per individual rail)		
#4	INCLUDES MINI T/C RECEPTACLE?		
N	No **Note:** If yes, leave blank (Example: 6DRK2)		

6DR	J	4	4



QUICK CONNECTORS

#1	DESCRIPTION
6D	Quick connectors

#2	TYPE OF CONNECTOR		
A	US microphone style connector (Standard)	C	Molded/Hermetic connector
B	DIN-IEC microphone style connector	Y	M12 watertight connector

#3	DESCRIPTION [6-17] Visit JMS-SE.com/CONNECTORS for pin connections details.		
2	2 wire RTD or thermocouple	4	4 wire RTD
3	3 wire RTD	X	Other, specify

#4	TERMINATION Note: If you can see the pins it is a male (plug)				
C	Plug	P	Panel mounted jack	X	Other, specify
E	Jack	M	Panel mounted plug		

#5	# OF CIRCUITS
S	Single
D	Dual
X	Other, specify

#6	INSERT ALLOY
J*	Iron/Constantan
T*	Copper/Constantan
K*	Chromel/Alumel
E*	Chromel/Constantan
S	Gold Plated - Standard for Type C
C	Chrome Plated - Standard for Type A
X	Other, specify

* Not availiable in Type A or C connectors.

See [6-17] JMS Technical Catalog for plug wiring standards.

6D	B	2	C	S	J


TYPE A PLUG


TYPE A JACK


TYPE B PLUG


TYPE B JACK


TYPE C PLUG


TYPE C JACK

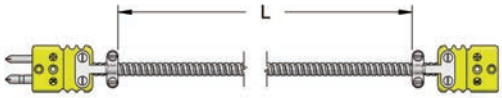

TYPE Y PLUG


TYPE Y JACK

EXTENSION ASSEMBLIES

#1	DESCRIPTION
6E	Extension assembly (Extension grade wire is used per ASTM E230)

Single Extension with Plug & Jack



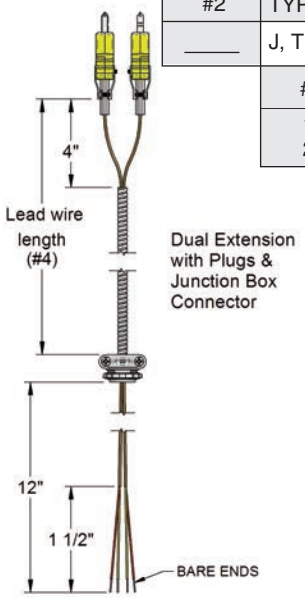
#2	TYPE
____	J, T, K, E, N, R*, S*, 2, 3, 4 wire RTD, X (Other, Specify)

*Available in fiberglass braid, Teflon, and PVC only.

#3	ELEMENT CONSTRUCTION		
1	Single	3	Triple
2	Dual	X	Other, specify

#4	LEAD WIRE TYPE & LENGTH IN INCHES		
1 __"	20/24 AWG fiberglass braid	6 __"	20/24 AWG fiberglass braid/flex armor overall (Standard)
2 __"	20/24 AWG PVC	7 __"	20/24 AWG Teflon w/ flex armor
3 __"	20/24 AWG FEP Teflon	X__"	Other, specify
4 __"	20/24 AWG high temp fiberglass braid		
5 __"	20/24 AWG Kapton		

Notes: -20 AWG standard for T/C ext. & 24 AWG for RTD ext.
-Dual & triple element will be bundled via flex armor.



#5	FIRST END TERMINATIONS [Additional options see pg.1-7]				
A	Bare ends	G	High temp std jack	K	Spade lugs
B	Miniature plug	L	Dual molded plug	Y	M12 watertight connector (plug)
D	Miniature jack	M	Dual molded jack		
C	Standard plug	W	Type A plug (6DA) [See pg 6-17]	X	Other, specify
E	Standard jack	V	Type A jack		
F	High temp std plug	T	Junction box connector		

Note: All plugs and jacks will be mounted with a cable clamp for mechanical strength unless otherwise specified.

#6	SECOND END TERMINATIONS [Additional options see Pg 1-7]

6E	J	1	6-36"	C	TA

MULTICIRCUIT PANEL WITH MOUNTING FRAME

Multicircuit panels are molded of glass-filled thermoset compounds for high strength and dependability. Panels will withstand continuous exposure to temperatures of 425°F and intermittent exposure to 500°F. One-piece mounting frame is made of 3/32" thick rigid steel with flat black finish. Horizontal mounting style is standard.

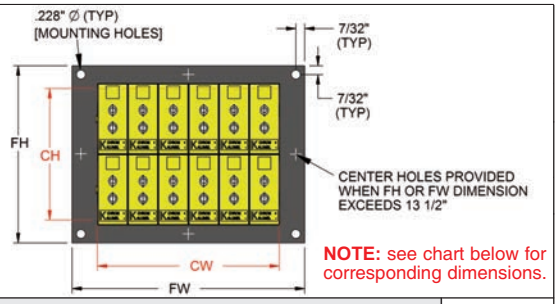
#1	DESCRIPTION
6PM	Multicircuit panel

#2	FRAME STYLE
1	Standard Frame (Maximum number of jacks per row is 24)
2	19" Rack (Maximum number of jacks per row is 22)

#3	TYPE
S	Standard
M	Mini
U	Universal

#4	NUMBER OF ROWS REQUIRED
1	
2	
3	
4	
X	Other, specify

19" RACK NUMBER OF ROWS	STANDARD HEIGHT
1	3 1/2"
2	3 1/2"
3	5 1/4"
4	7"



NOTE: see chart below for corresponding dimensions.

#5	DESCRIPTION
____	Total number of sensor inputs
X	Other, specify

Note: We assume an even number of circuits per row.

#6	TYPE	COLOR CODE
J	Iron/Constantan	Black
T	Copper/Constantan	Blue
K	Chromel/Alumel	Yellow
E	Chromel/Constantan	Purple
R	Platinum/Platinum 13% Rhodium	Green
S	Platinum/Platinum 10% Rhodium	Green
A	Copper/Copper	White
N	Nicrosil/Nisil	Orange

#7	# OF POLES
2	2 poles
3	3 poles

Typical arrangement layout for standard or universal. Contact our engineering department for specific drawings.

NUMBER OF ROWS / TOTAL CIRCUITS	CIRCUITS PER ROW																								
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	FW= 2 3/4" CW= 1 1/2"	FW= 3 1/2" CW= 2 1/4"	FW= 4 1/4" CW= 3"	FW= 5" CW= 3 3/4"	FW= 5 3/4" CW= 4 1/2"	FW= 6 1/2" CW= 5 1/4"	FW= 7 1/4" CW= 6"	FW= 8" CW= 6 3/4"	FW= 8 3/4" CW= 7 1/2"	FW= 9 1/2" CW= 8 1/4"	FW= 10 1/4" CW= 9"	FW= 11" CW= 9 3/4"	FW= 11 3/4" CW= 10 1/2"	FW= 12 1/2" CW= 11 1/4"	FW= 13 1/4" CW= 12"	FW= 14" CW= 12 3/4"	FW= 14 3/4" CW= 13 1/2"	FW= 15 1/2" CW= 14 1/4"	FW= 16 1/4" CW= 15"	FW= 17" CW= 15 3/4"	FW= 17 3/4" CW= 16 1/2"	FW= 18 1/2" CW= 17 1/4"	FW= 19 1/4" CW= 18"
1 FH= 2 5/8" CH= 1 1/2"	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
2 FH= 4 3/8" CH= 3 1/4"	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48
3 FH= 6 1/8" CH= 5"	6	9	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54	57	60	63	66	69	72
4 FH= 7 7/8" CH= 6 3/4"	8	12	16	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96
5 FH= 9 5/8" CH= 8 1/2"	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120
6 FH= 11 3/8" CH= 10 1/4"	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144
7 FH= 13 1/8" CH= 12"	14	21	28	35	42	49	56	63	70	77	84	91	98	105	112	119	126	133	140	147	154	161	168
8 FH= 14 7/8" CH= 13 3/4"	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	144	152	160	168	176	184	192
9 FH= 16 5/8" CH= 15 1/2"	18	27	36	45	54	63	72	81	90	99	108	117	126	135	144	153	162	171	180	189	198	207	216
10 FH= 18 3/8" CH= 17 1/4"	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240

6PM	1	S	3	12	K	2

JACK PANEL OR PLUG PANEL CONDUIT BOXES

#1	DESCRIPTION
6PB	Jack panel or plug panel conduit boxes

#2	TYPE	COLOR CODE
J	Iron/Constantan	Black
T	Copper/Constantan	Blue
K	Chromel/Alumel	Yellow
E	Chromel/Constantan	Purple
R	Platinum/Platinum 13% Rhodium	Green
S	Platinum/Platinum 10% Rhodium	Green
2	2 Pole Copper/Copper (for type B thermocouples)	White
3	3 Pole Copper/Copper (for RTDs)	White

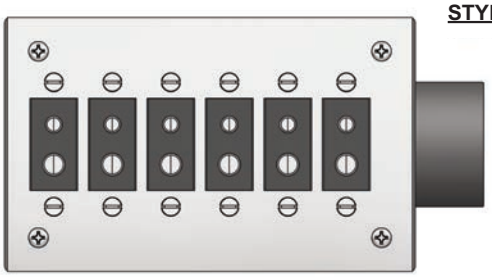
#3	DESCRIPTION
1 2 3 4 5 6	} Number of circuits

Note: Wire hubs are opposing when mates are connected.
Male is left handed and the Female is ALWAYS right!

#4	BOX STYLE
C	Conduit box cast Aluminum - locking handle is standard on male box. (1-5 circuits)
D	Junction box fiberglass impregnated Nylon (1-6 circuits)
E	Junction box cast Aluminum (1-6 circuits)
J	Junction box - standard mini flat pin connectors (1-6 circuits)
L	Molded panel (1 piece)
X	Other, specify
Z	No Box

#5	CONNECTION TYPE
M	Plug (male)
F	Jack (female)

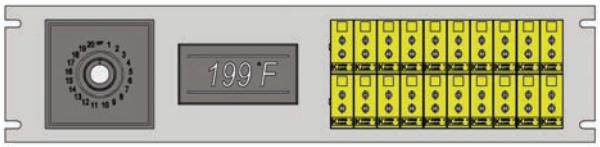
STYLE D, E



6PB	K	6	J	M

ROTARY SELECTOR SWITCHES

19" JACK PANEL WITH DELUXE SWITCH
Call our engineering department for specific drawings.



The JMS Deluxe Switch has an integral face plate and screw/solder terminals. Terminals are silver plated, brass numbered circuits w/ polarity identification. Blades and contacts are silver plated w/ self-cleaning wiper action.The "OFF" position has terminals available for shorting input circuit when using the switch w/ a digital meter. Order numbers 63-2 through 63-10 are break before make. Order numbers 63-12 through 65-40 and 6R-6 through 6R-36 are make before break.

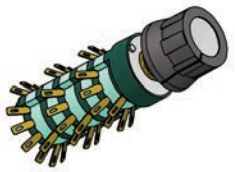
SYMBOL	NO. POS. 2 POLE
63-2	2
63-3	3
63-4	4
63-5	5
63-6	6
63-8	8
63-10	10
63-12	12
63-14	14
63-16	16
63-18	18
63-20	20

SYMBOL	NO. POS. 2 POLE
65-24	24
65-28	28
65-32	32
65-36	36
65-40	40
	3 POLE
6R-6	6
6R-12	12
6R-24	24
6R-28	28
6R-32	32
6R-36	36

The JMS economy switch has an adhesive backed face plate for the panel. Terminals are gold plated, brass numbered circuits. Contacts are the self-cleaning wiper action type. Standard switch is "break before make." JMS Southeast stocks both two pole and three pole 12 point economy switches.

#1	DESCRIPTION
6ET12	2 pole 12 point JMS economy switch
6ER12	3 pole 12 point JMS economy switch

ECONOMY SWITCH

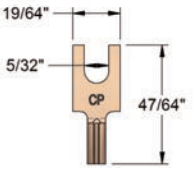


SPADE LUGS

Spade lugs are offered in compensating alloys. Spade lugs accept 18 gauge wire or smaller for crimp connections. Each lug has stamped-in designation of thermocouple alloy type.

#1	DESCRIPTION
6SL	Spade lug

#2	THERMOCOUPLE ALLOY		
AL	Alumel	NN	Nisil
CH	Chromel	NP	Nicrosil
CO	Constantan	X	Other, specify
CP	Copper		
IR	Iron		



TERMINAL STRIPS

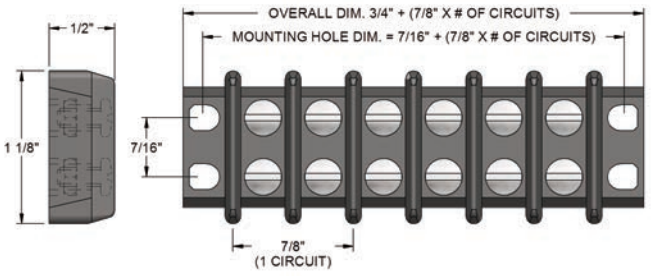
JMS terminal strips are manufactured of general purpose glass-filled Nylon and will withstand temperatures from 40°F to 400°F. Terminals are Nickel-plated Brass. JMS recommends that thermocouple terminal lugs be ordered with this item.

#1	DESCRIPTION
6TS	Terminal strip

#2	# OF CIRCUITS
#	Number of circuits (4screws = 1 circuit)

#3	TYPE
_"	J,T,K,E,N,R (R will be RTD or Pt T/Cs)

Note: There is a maximum of 10 circuits per strip.

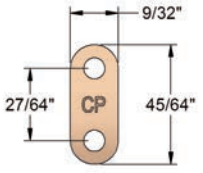


TERMINAL LUGS

Terminal lugs are available in thermocouple compensating alloys. They are intended for use with JMS Southeast terminal strips. Each lug is marked with thermocouple alloy.

#1	DESCRIPTION
6TL	Terminal lug

#2	THERMOCOUPLE ALLOY		
AL	Alumel	NN	Nisil
CH	Chromel	NP	Nicrosil
CO	Constantan	X	Other, specify
CP	Copper		
IR	Iron		



ATTACHING DEVICES

#1	DESCRIPTION
6F	Attaching device (fittings)

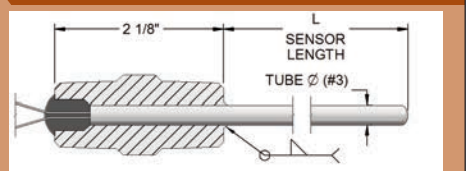
#2	TYPE	
H	Stainless steel ferrule	COMPRESSION
I	Teflon ferrule	
J	Lava ferrule	
K	Nylon ferrule	
L	Brass ferrule	
W	Double threaded	WELDED
S	Double threaded	SPRING-LOADED
C	Double threaded w/ plug	
A	Double threaded stainless steel w/ oil ring	
B	Double threaded Bayonet assembly	
D	Double threaded Bayonet oil sealed assembly	
E	Adjustable stainless steel spring	

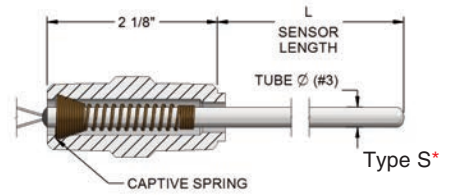
#3	OUTSIDE DIAMETER OF TUBE				
P	1/2" (.500")	R	6mm (.236")	E	1/16" (.063")
A	3/8" (.375")	C	3/16" (.188")	X	Other, specify
Y	5/16" (.313")	D	1/8" (.125")		
B	1/4" (.250")				

#4	PROCESS CONNECTION
L	1/8" NPT
M	1/4" NPT
P	1/2" NPT
X	Other, specify
Z	N/A

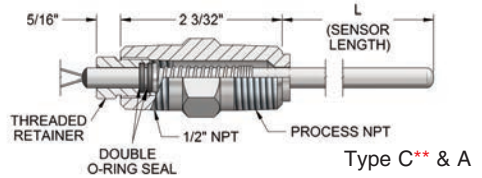
#5	FITTING MATERIAL
K	Stainless steel (Standard)
B	Brass
T	Teflon
X	Other, specify

NEW! Double threaded compression fitting (Just add a "2" suffix)



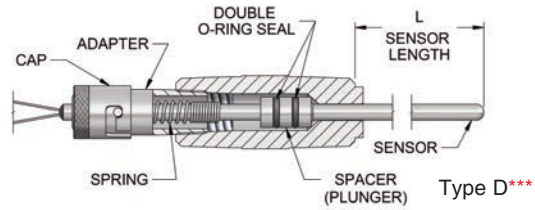


Type S*



Type C** & A

Type B***



Type D***

Type E

6F	H	B	M	K

*JMS springs for .250" O.D. sensors are made from a special material and undergo unique heat treating processes to maintain a loaded compression of at least 1 pound up to 1000° F. Standard stainless steel springs lose 100% of their compression at elevated temperatures.

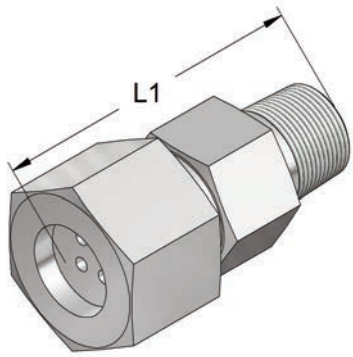
**Type C does not include oil-ring seal.

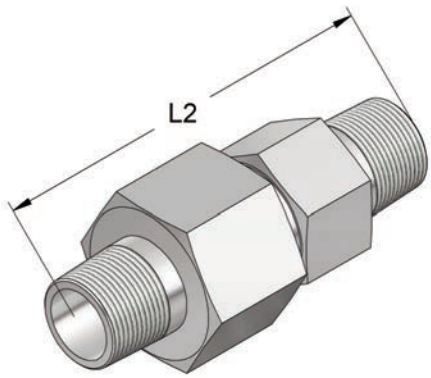
***Typically used with type 6R & 6P heads. (See page 6-1)

MULTICONDUCTOR FEEDTHROUGHS

Model number includes:

L1 (CAP) OR L2 (CAP) +
TEFLON FERRULE (T) OR
STAINLESS STEEL FERRULE (S)





TO ORDER (Specify model number) Example: 6FT144L1T

SHEATH DIAMETER	MODEL NUMBER	DIAMETER OF PROBE	NUMBER OF PROBES	THREAD NPT	LENGTH		ACROSS FLATS	
					L1	L2	HOUSING	CAP
1/25”	6FT0403 (L1 OR L2) (T OR S)	.040”	3	1/4”	2”	2 1/2”	3/4”	7/8”
	6FT0405 (L1 OR L2) (T OR S)	.040”	5	1/4”	2”	2 1/2”	3/4”	7/8”
	6FT0406 (L1 OR L2) (T OR S)	.040”	6	1/2”	2 5/8”	3 3/8”	1 1/8”	1 3/8”
	6FT0408 (L1 OR L2) (T OR S)	.040”	8	1/2”	2 5/8”	3 3/8”	1 1/8”	1 3/8”
	6FT04010 (L1 OR L2) (T OR S)	.040”	10	3/4”	2 13/16”	3 1/2”	1 1/4”	1 1/2”
	6FT04012 (L1 OR L2) (T OR S)	.040”	12	3/4”	2 13/16”	3 1/2”	1 1/4”	1 1/2”
	6FT04016 (L1 OR L2) (T OR S)	.040”	16	3/4”	2 13/16”	3 1/2”	1 1/4”	1 1/2”
1/16”	6FT1163 (L1 OR L2) (T OR S)	.062”	3	1/4”	2”	2 1/2”	3/4”	7/8”
	6FT1165 (L1 OR L2) (T OR S)	.062”	5	1/4”	2”	2 1/2”	3/4”	7/8”
	6FT1166 (L1 OR L2) (T OR S)	.062”	6	1/2”	2 5/8”	3 3/8”	1 1/8”	1 3/8”
	6FT1168 (L1 OR L2) (T OR S)	.062”	8	1/2”	2 5/8”	3 3/8”	1 1/8”	1 3/8”
	6FT11610 (L1 OR L2) (T OR S)	.062”	10	3/4”	2 13/16”	3 1/2”	1 1/4”	1 1/2”
	6FT11612 (L1 OR L2) (T OR S)	.062”	12	3/4”	2 13/16”	3 1/2”	1 1/4”	1 1/2”
	6FT11616 (L1 OR L2) (T OR S)	.062”	16	3/4”	2 13/16”	3 1/2”	1 1/4”	1 1/2”
1/8”	6FT183 (L1 OR L2) (T OR S)	.125”	3	1/2”	2 5/8”	3 3/8”	1 1/8”	1 3/8”
	6FT184 (L1 OR L2) (T OR S)	.125”	4	1/2”	2 5/8”	3 3/8”	1 1/8”	1 3/8”
	6FT186 (L1 OR L2) (T OR S)	.125”	6	3/4”	2 13/16”	3 1/2”	1 1/4”	1 1/2”
	6FT188 (L1 OR L2) (T OR S)	.125”	8	3/4”	2 13/16”	3 1/2”	1 1/4”	1 1/2”
3/16”	6FT3163 (L1 OR L2) (T OR S)	.188”	3	1/2”	2 5/8”	3 3/8”	1 1/8”	1 3/8”
	6FT3165 (L1 OR L2) (T OR S)	.188”	5	3/4”	2 13/16”	3 1/2”	1 1/4”	1 1/2”
1/4”	6FT143 (L1 OR L2) (T OR S)	.250”	3	3/4”	2 13/16”	3 1/2”	1 1/4”	1 1/2”

Many other options available!