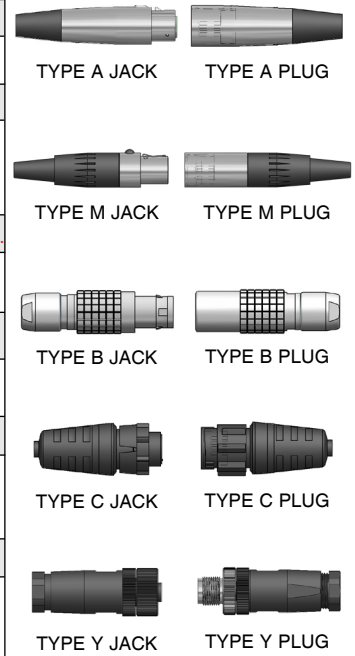


QUICK CONNECTORS

#1	DESCRIPTION					
6D	Quick connectors					
#2	TYPE OF CONNECTOR					
A	US microphone style connector (Standard)			C	Molded/water resistant connector	
B	DIN-IEC style connector			Y	M12 water resistant connector	
M	Mini microphone style 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 Jack	P	Panel mounted jack	X	Other, specify	
E		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 B, C & Y					
C	Silver Plated - Standard for Type A					
X	Other, specify					
	* Only available in B Type Connectors					

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

6D	B	2	C	S	J
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EXTENSION ASSEMBLIES

#1	DESCRIPTION						
6E	Extension assembly (Extension grade wire is used per ASTM E230)						
#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		
2	20/24 AWG PVC			7	20/24 AWG Teflon w/ flex armor		
3	20/24 AWG FEP Teflon			8	1/8" OD bendable SS sheath (MIMS cable)		
4	20/24 AWG high temp fiberglass braid			X	Other, specify		
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 page 1-7]						
A	Bare ends		G	High temp std jack		K	Spade lugs
B	Miniature plug		L	Dual molded plug		Y	M12 water resistant connector (plug)
D	Miniature jack		M	Dual molded jack			
C	Standard plug		W	Type A plug (6DA) [See page 6-17]			
E	Standard jack		V	Type A jack			
F	High temp std plug		T	Junction box connector		X	Other, specify
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 page 1-7]						

6E	J	1	6-36"	C	TA
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