MgO			Configuratio Sheath T Configuratio Leadwire	n Code Mg02 <b>Ferminations</b> n Code Mg01 <b>e Transitions</b>
- X -		- X		B
		x	B	
MgO2	ORDER	CODES	MgO1	
Example Order Number: <b>K480</b>	GM - 012 - 15C - 4,	or K48G MC	M - 012 - 00 - 16	- MgO-4 - Page MgO-5
3-1 Plug and Jack Sheath Termin	ations	3-2 Leadwire Tran	sitions	

CODE	DESCRIPTION	
4	Standard plug	
5	Standard jack	
6[1]	Miniature plug	
7[1]	Miniature jack	
Options		
MC	Mating connector	
HT	High temp connector 385 °C [725 °F]	
SP <sup>[2]</sup>	Solid pin plug	
	Compression L bracket to hold plug to sheath	
<ul> <li>[1] Not available with 1/4 or 3/8" O.D. sheath.</li> <li>[2] Standard with 385 °C [725 °F]</li> <li>[3] Not available with miniature connector and must be selected with HT option</li> </ul>		

## **3-1 Sheath Terminations**

CODE	DESCRIPTION
10	2" stripped leads (insert two digit strip length for other lengths - ex. 10(03")
<b>14</b> <sup>[1]</sup>	Ceramic wafer block
[1] Only available on 1/8, 3/16, 1/4" O.D. sheath.	

(Requires Table 4 and 5 selections)

CODE	DESCRIPTION	
15	Extension leadwire transition with relief spring 204 °C [400 °F]	
16	Extension leadwire transition with heat-shrink tubing 104 °C [220 °F]	
13[1]	Same size transition with heat-shrink tubing 104 °C [220 °F]	
18[1]	Same size transition without heat-shrink tubing 204 °C [400 °F]	
19	Extension leadwire transition w/o spring or heat- shrink tubing 204 °C [400 °F]	
Options		
HT <sup>[2]</sup>	High-temperature potting 538 °C [1000 °F]	
<ul> <li>[1] Not available with Flex Armor</li> <li>[2] Not available with option 13 or 16. When specifying high temp potting with Flex Armor, Option 19 must be selected.</li> </ul>		

## **3-2** Threaded Fittings with Extension Leadwire (Requires Table 4 and 5 selections)

	· · · · · · · · · · · · · · · · · · ·		
CODE	DESCRIPTION		
6HN23	1/2" x 1/2" NPT steel hex nipple		
8HN23	1/2" x 1/2" NPT stainless steel hex nipple		
9HP23	1/2" NPT stainless steel bushing (no process threads)		
8RNDC23 3/4" process x 1/2" NPT stainless stee			

