

### Selection Matrix HamiTherm connectors

Miniature Connectors	Std Temperature Range 200 °C	High Temperature Range 350 °C	Ultra High Temperature Range 425 °C / 540 °C	Ceramic Temperature Range 650 °C
2-pin connector	CMP / CMJ - xy	CMPH / CMJH - x	CMPU / CMJU -x	CMPC / CMJC - xy
2-pin economy connector	CMPE / CMJE - xy			
2-pin locking connector	CMLP / CMLJ - xy			
3-pin connector	CMPT / CMJT - xy			
duplex connector	CMPD / CMJD - xy			
Panel insert	PMI-xy			
Panel insert locking	PMLI-xy			
Panel insert flanged	PMIF-xy / PMIFB-xy			
Panel insert lugged	PMIL-xy	CMJH with panel-bracket		CMJC with panel-bracket
Panel insert round flange	PMIR-xy / PMIRB-xy			
Panel insert 3-pin lugged	PMITL-xy			
PCB jack flat mounting	CMJ-xyPF	CMJH-xPF		
PCB jack rear mounting	CMJ-xyPR	CMJH-xPR		
PCB jack side mounting	CMJ-xyPS			
PCB jack 3-pin flat mounting	CMJT-xyPF			
PCB jack 3-pin rear mounting	CMJT-xyPR			
PCB jack locking flat mountning	CMLJ-xyPF			
PCB jack locking rear mounting	CMLJ-xyPR			

Standard Connectors	Std Temperature Range 200 °C	High Temperature Range 350 °C	Ultra High Temperature Range 425 °C / 540 °C	Ceramic Temperature Range 650 °C
2-pin connector	CSP(L) / CSJ - xy	CSPH(L) / CSJH - x	CSPU(L) / CSJU - x	CSPC(L) / CSJC - xy
2-pin economy, only in hollow pin	CSPE / CSJE - xy			
2-pin jab-in	CSPQ(L)-xy			CSPCQ(L) / CSJCQ - xy
3-pin connector	CSPT(L) / CSJT - xy			
duplex connector	CSPD(L) / CSJD - xy			
Panel insert	PSI-xy			
Panel insert flanged	PSIFB-xy			
Panel insert lugged	PSIL-xy	CSJH with panel-bracket		CSJC with panel-bracket
Panel insert round flange	PSIR-xy / PSIRB-xy			
Panel insert 2-pin Twist & Lock		PSIH-xy		
Panel Insert 3-pin lugged	PSITL-xy			
Panel Insert 3-pin Twist & Lock		PSITH-xy		

-xy : x = Calibration type (B, C, J, K, N, R/S, T, U)

y = Color Code (I = IEC, A = ANSI, D = DIN J = JIS, please consult factory for other standards)

(L) : For standard plug use L to specify a hollow pin version

### Selection Matrix HamiTherm accessoires

Accessoires Miniature	Std Temperature Range 200 °C	High Temperature Range 350 °C	Ultra High Temperature Range 425 °C / 540 °C	Ceramic Temperature Range 650 °C
Rubber Grommet	20.031-x			
Bending Protection	20.293			
Boot Siliconrubber	20.030-1	20.029 (300 °C)		
Boot Siliconrubber 3-pin	20.030-2			
Wire Insert (<120 °C)	20.075-x			
Locking Plate	20.096			
Crimpinserts	20.024-x	20.024-x	20.024-x	
Crimpinsert 0,6 mm	20.225	20.225	20.225	
Crimpinsert 5,0 mm	20.051-1	20.051-1	20.051-1	
Crimpinsert Ceramic 1,1 mm				20.279
Wire Clamp Bracket	20.050-1	20.050-1	20.380	20.050-2
Wire Clamp Bracket Duplex	20.050-3			
Panel Bracket	20.307	20.307		20.210

Accessoires Standard	Std Temperature Range 200 °C	High Temperature Range 350 °C	Ultra High Temperature Range 425 °C / 540 °C	Ceramic Temperature Range 650 °C
Rubber Grommet	20.048-x			
Bending Protection	20.294			
Boot Siliconrubber	20.061-1			
Boot Siliconrubber 3-pin	20.061-2			
Wire Insert (<120 °C)	20.076-x			
Crimpinserts	20.025-x	20.025-x	20.025-x	
Crimpinsert 9,0 mm	20.260	20.260	20.260	20.260
Crimpinsert Stainless Steel	20.332-x	20.332-x	20.332-x	20.332-x
Locking Clip	20.269	20.269		
Wire Clamp Bracket	20.055-1	20.055-1	20.333	20.055-2
Wire Clamp Bracket Duplex	20.055-5			
L-Bracket crimp adapter	20.351-x	20.351-x		
L-Bracket	20.065-1	20.065-1		20.065-2
Panel Bracket	20.306	20.306		20.209
Tube Adapter	20.154-x	20.154-x	20.345-x	20.344-x
U-Bracket Crimp/Braze	20.116-x	20.116-x	20.116-1	20.340-x
U-Bracket Wire Clamp	20.191	20.191	20.191	20.341
U-Bracket Tube Adaptor	20.117-x	20.117-x	20.117-x	20.342-x
U-Bracket 3-Pin Crimp/Braze	20.352-x			
U-Bracket 3-Pin Wire Clamp	20.353			
U-Bracket 3-Pin Tube Adaptor	20.354-x			

-x : Please specify 'x' for correct version (see product datasheet)