






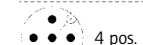

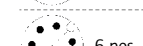


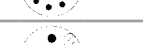



















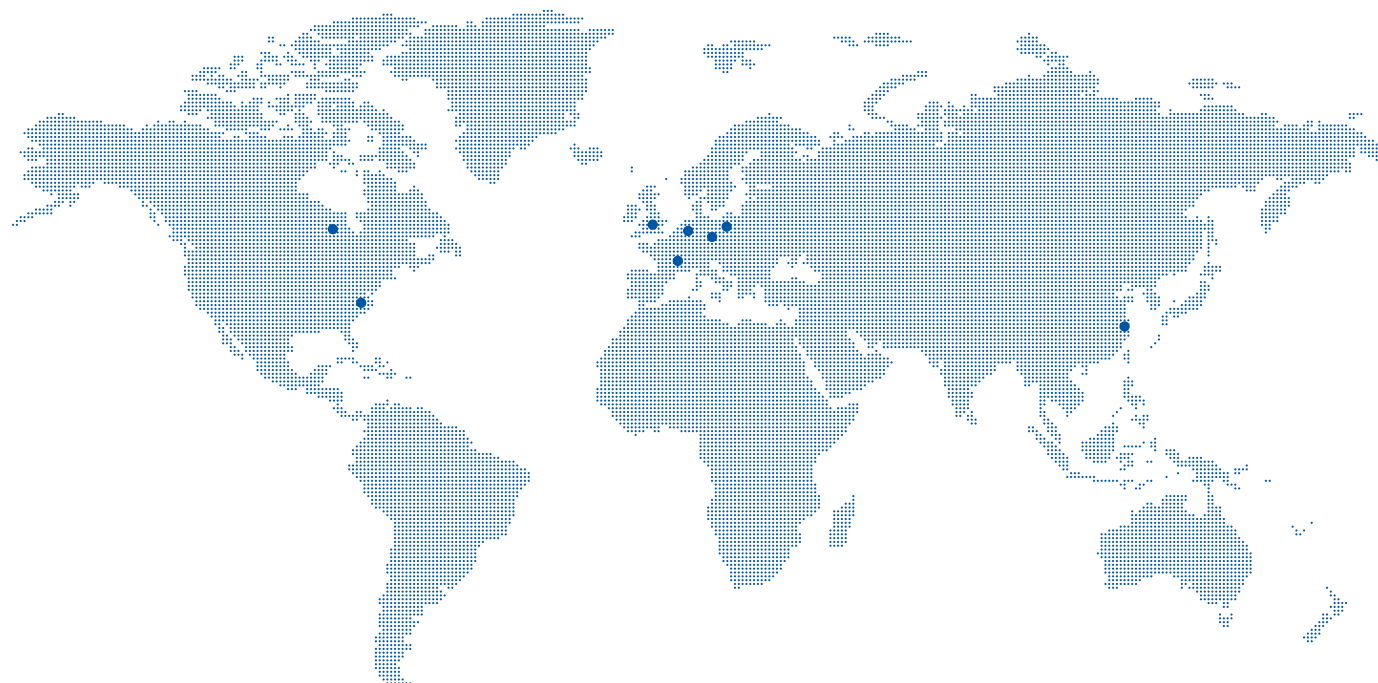
		axial								angled												
		unshielded				shielded				unshielded				shielded								
		Screw	Screw V4A element	Crimp	Solder	Clamp	Screw	Crimp	Solder	Clamp	Screw	Screw V4A element	Crimp	Solder	Clamp	Screw	Crimp	Solder	Clamp			
M8	A-cod	 3 pos.	✓		✓	✓		✓	✓	✓	✓											
		 4 pos.	✓		✓	✓		✓	✓	✓	✓											
		 8 pos.																				
	B-cod	 5 pos.																				
		 4 pos.							✓	✓												
		 4 pos.							✓	✓												
M12	A-cod	 3 pos.																				
		 4 pos.	✓	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓	
		 5 pos.	✓	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓	
		 6 pos.		✓								✓										
	B-cod	 8 pos.	✓					✓			✓										✓	
		 12 pos.									✓											
		 4 pos.						✓	✓		✓										✓	
		 5 pos.						✓	✓		✓										✓	
	C-cod	 2 pos. + PE																				
		 3 pos. + PE																				
		D-cod	 4 pos.						✓	✓												✓
			 4 pos.	✓																		
L-cod	 4 pos. + PE	✓																				
	 4 pos. + PE	✓																				
	S-cod	 2 pos. + PE																				
		 3 pos. + PE																				
T-cod	 3 pos.																					
	 4 pos.																					
X-cod	 8 pos.																				✓S	
	 8 pos.																					
7/8		 2 pos. + PE	✓																			
		 4 pos.	✓																			
		 4 pos. + PE	✓																			

✓= Female + Male | ✓K = only female | ✓S = only male



CONEC
 Elektronische Bauelemente GmbH
 Ostenfeldmark 16
 59557 Lippstadt
 Germany

Tel. +49 2941 765-0
 Fax +49 2941 76565
 E-Mail info@conec.de
 www.conec.com



CONEC Corporation
 125 Sun Pac Blvd.
 Brampton Ontario
 Canada L6S 5Z6
 Tel. +1 905 790 2200
 Fax +1 905 790 2201
 E-Mail info@conec.com



CONEC
 343 Technology Drive
 Garner, NC, USA 27529
 Tel. +1 919 460 8800
 Fax +1 919 460 0141
 E-Mail info@conec.com



CONEC (UK) Limited
 Suite 23
 Thatcham House
 Turner's Drive
 Thatcham
 Berkshire RG19 4QD
 Tel. +44 1635 36929
 E-Mail info@conec.co.uk



CONEC Polska Sp. zo.o
 ul.Szmaragdowa 10
 52-215 Wroclaw
 Tel. +48 71 374 40 45
 Fax +48 71 374 40 49
 E-Mail info@conec.pl



CONEC s.r.o.
 Loucka137
 76325 Ujezd
 Czech Republic
 Tel. +420 577 350 132
 Fax +420 577 350 134
 E-Mail info@conec.cz



CONEC France SARL
 202 Rue des Chevreuils
 30320 Poulx
 Tel. +33 9 75267217
 Fax +33 4 66570916
 E-Mail info@conec.fr



CONEC (Shanghai)
 Int. Trading Co., Ltd.
 Rm. 718 Yongding Bldg.
 No. 3388 Gong He Xin Rd.
 200436 Shanghai
 Tel. +86 21 66300930
 Fax +86 21 66300911
 E-Mail info@conec.cn

OVERVIEW CIRCULAR CONNECTORS

M8x1 / M12x1 / 7/8"



1000 - Printed in Germany - www.pgm-werbung.de - 07/18/14794 - 790/704551 - Subject to technical modifications and errors

Mounting type	ONE-PIECE HOUSING (SEALED)											TWO-PIECE HOUSING											INSULATION BODY/ PANEL PLUGS		INSULATION		PANEL FEED-THROUGH								
	Front panel mounting					Back panel mounting						Front panel mounting					Back panel mounting						unshielded	shielded	unshielded	shielded	axial								
	axial					axial						axial					angled						axial		angled										
	Wire					Solder	field attachable	Dip solder	Wire	Solder	field attachable	Dip solder	Dip solder shielded	shielded with cable	Dip solder	Dip solder shielded	SMT, THR, unshielded + shielded	Dip solder shielded	Dip solder + Dip solder shielded	Dip solder	Dip solder shielded	SMT, THR, unshielded + shielded	Dip solder	Dip solder shielded	Dip solder + Dip solder shielded	Solder	Dip solder	SMT	THR	Dip solder	SMT	THR	Dip solder	Dip solder	
Type/Installation height	Type					IH [mm]						Installation height (IH) [mm]					Installation height (IH) [mm]																		
	Standard	with LED	positionable	turnable	Square																														
M8																																			
M12																																			
7/8																																			

✓ = Female + Male | ✓K = only female | ✓S = only male | ✓SMT = only SMT

Mounting type	ONE-PIECE HOUSING (SEALED)											TWO-PIECE HOUSING											INSULATION BODY/ PANEL PLUGS		INSULATION		PANEL FEED-THROUGH								
	Front panel mounting					Back panel mounting						Front panel mounting					Back panel mounting						unshielded	shielded	unshielded	shielded	axial								
	axial					axial						axial					angled						axial		angled										
	Wire					Solder	field attachable	Dip solder	Wire	Solder	field attachable	Dip solder	Dip solder shielded	shielded with cable	Dip solder	Dip solder shielded	SMT, THR, unshielded + shielded	Dip solder shielded	Dip solder + Dip solder shielded	Dip solder	Dip solder shielded	SMT, THR, unshielded + shielded	Dip solder	Dip solder shielded	Dip solder + Dip solder shielded	Solder	Dip solder	SMT	THR	Dip solder	SMT	THR	Dip solder	Dip solder	
Type/Installation height	Type					IH [mm]						Installation height (IH) [mm]					Installation height (IH) [mm]																		
	Standard	with LED	positionable	turnable	Square																														
M8																																			
M12																																			
7/8																																			

✓ = Female + Male | ✓K = only female | ✓S = only male