Harnessflex® Connector interfaces

Quick reference chart

Harnessflex
SPECIALIST CONDUIT SYSTEMS

CONNECTOR KEY:

1. TE Amp Superseal
2. TE AMP Superseal 90°
3. TE AMP Junior & Mini timer
4. TE AMP Junior & Mini timer 90°
5. TE AMPSEAL 16
6. 7 TE AMPSEAL 16 90°
8. TE Econoseal
9. TE Econoseal 90°
10. TE/Deutsch - DT Series
11. TE/Deutsch - DT Series 90°
12. TE/Deutsch - DRC50 Series
13. Heavy Duty Series
14. FCI Automotive Apex 2.8
15. FCI Automotive Apex 2.8 90°
15. Bosch Compact
16. Bosch Compact 90°
17. Aptiv Series
18. Aptiv Series 90°
18. Kostal
19. Kostal 90°
20. Kostal SLK Series 90°
21. Sumitomo

* All colour and wire variants - for full list of connector references, please visit the main part pages.

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Type			TE AMP Superseal (1)
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-AS1	CIH08-AS1	1 way	282079-2*
CI08-AS2	CIH08-AS2	2 way	282104-2*
CI08-AS3	CIH08-AS3	3 way	282087-1*
CI08-AS4	CIH08-AS4	4 way	282088-1*
CI10-AS2	CIH10-AS2	2 way	282104-2*
CI10-AS3	CIH10-AS3	3 way	282087-1*
CI10-AS4	CIH10-AS4	4 way	282088-1*
CI12-AS1	CIH12-AS1	1 way	282079-2*
CI12-AS2	CIH12-AS2	2 way	282104-2*
CI12-AS3	CIH12-AS3	3 way	282087-1*
CI12-AS4	CIH12-AS4	4 way	282088-1*

			TE AMP Superseal 90° (2)
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-90-AS1	CIH08-90-AS1	1 way	282079-2*
CI08-90-AS2	CIH08-90-AS2	2 way	282104-2*
CI08-90-AS3	CIH08-90-AS3	3 way	282087-1*
CI08-90-AS4	CIH08-90-AS4	4 way	282088-1*
CI10-90-AS2	CIH10-90-AS2	2 way	282104-2*
CI10-90-AS3	CIH10-90-AS3	3 way	282087-1*
CI10-90-AS4	CIH10-90-AS4	4 way	282088-1*
CI12-90-AS2	CIH12-90-AS2	2 way	282104-2*
CI12-90-AS3	CIH12-90-AS3	3 way	282087-1*
CI12-90-AS4	CIH12-90-AS4	4 way	282088-1*

			TE AMP Junior & Mini timer (3)
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-AM2	CIH08-AM2	2 way	347887-3*
CI08-AM3	CIH08-AM3	3 way	1-827578-1*
CI08-AM4	CIH08-AM4	4 way	281804-1*
CI10-AM2	CIH10-AM2	2 way	347887-3*
CI10-AM3	–	3 way	1-827578-1*
CI10-AM4	–	4 way	281804-1*
CI12-AM2	CIH12-AM2	2 way	347887-3*
CI12-AM3	CIH12-AM3	3 way	1-827578-1*
CI12-AM4	CIH12-AM4	4 way	281804-1*

			TE AMP Junior & Mini timer 90° (4)
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-90-AM2	CIH08-90-AM2	2 way	347887-3*
CI08-90-AM3	CIH08-90-AM3	3 way	1-827578-1*
CI08-90-AM4	CIH08-90-AM4	4 way	281804-1*
CI10-90-AM2	CIH10-90-AM2	2 way	347887-3*
CI10-90-AM3	–	3 way	1-827578-1*
CI10-90-AM4	–	4 way	281804-1*
CI12-90-AM2	–	2 way	347887-3*
CI12-90-AM3	CIH12-90-AM3	3 way	1-827578-1*
CI12-90-AM4	CIH12-90-AM4	4 way	281804-1*

			TE AMPSEAL 16 (5)
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-AT2PL	CIH08-AT2PL	2 way	776428-3*
CI08-AT3PL	CIH08-AT3PL	3 way	776523-1*
CI08-AT4PL	CIH08-AT4PL	4 way	776487-1*
CI12-AT4PL	CIH12-AT4PL	4 way	776487-1*
CI12-AT6PL	CIH12-AT6PL	6 way	776434-3*
CI12-AT8PL	CIH12-AT8PL	8 way	776494-3*
CI12-AT12PL	CIH12-AT12PL	12 way	776437-4*
CI16-AT8PL	CIH16-AT8PL	8 way	776494-1*
CI16-AT12PL	CIH16-AT12PL	12 way	776533-1*

			(6)
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-90-AT2PL	CIH08-90-AT2PL	2 way	776428-3*
CI08-90-AT3PL	CIH08-90-AT3PL	3 way	776523-1*
CI08-90-AT4PL	CIH08-90-AT4PL	4 way	776487-1*
CI12-90-AT2PL	CIH12-90-AT2PL	2 way	776428-3*
CI12-90-AT3PL	CIH12-90-AT3PL	3 way	776523-1*
CI12-90-AT4PL	CIH12-90-AT4PL	4 way	776487-1*

			(7)
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-90-AT2LP	CIH08-90-AT2LP	2 way	776427-1*
CI08-90-AT2LR	CIH08-90-AT2LR	2 way	776428-1*
CI08-90-AT3LP	CIH08-90-AT3LP	3 way	776523-1*
CI08-90-AT3LR	CIH08-90-AT3LR	3 way	776430-1*
CI08-90-AT4LP	CIH08-90-AT4LP	4 way	776524-3*
CI08-90-AT4LR	CIH08-90-AT4LR	4 way	776488-1*
CI08-90-AT6LP	CIH08-90-AT6LP	6 way	776433-1*
CI08-90-AT6LR	CIH08-90-AT6LR	6 way	776434-1*

			TE AMPSEAL 16 90° (7)
Part no.	X-Temp™ Part no.	Interface	Connector
CI12-90-AT2LP	CIH12-90-AT2LP	2 way	776427-1*
CI12-90-AT2LR	–	2 way	776428-1*
CI12-90-AT3LP	CIH12-90-AT3LP	3 way	776523-1*
CI12-90-AT3LR	CIH12-90-AT3LR	3 way	776430-1*
CI12-90-AT4LP	–	4 way	776524-3*
CI12-90-AT4LR	–	4 way	776488-1*
CI12-90-AT6LP	CIH12-90-AT6LP	6 way	776433-1*
CI12-90-AT6LR	–	6 way	776434-1*
CI16-90-AT4LP	–	4 way	776524-3*
CI16-90-AT4LR	–	4 way	776488-1*
CI16-90-AT6LP	–	6 way	776433-1*
CI16-90-AT6LR	–	6 way	776434-1*

Type			TE Econoseal (8)
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-ES2P	–	2 way	174354-2
CI08-ES3P	–	3 way	174359-2
CI10-ES4P	–	4 way	174259-1
CI08-ES2R	–	2 way	174354-2
CI08-ES3R	–	3 way	368523-3
CI10-ES4R	–	4 way	174257-2

			TE Econoseal Series 90° (9)
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-90-ES2P	–	2 way	174352-2
CI10-90-ES2P	–	2 way	174352-2
CI12-90-ES2P	–	2 way	174352-2
CI08-90-ES3P	–	3 way	174359-2
CI10-90-ES3P	–	3 way	174359-2
CI12-90-ES3P	–	3 way	174359-2

			(9)
Part no.	X-Temp™ Part no.	Interface	Connector
CI10-90-ES4P	–	4 way	174259-2
CI12-90-ES4P	–	4 way	174259-2
CI16-90-ES4P	–	4 way	174259-2
CI08-90-ES2R	–	2 way	174354-2
CI10-90-ES2R	–	2 way	174354-2
CI12-90-ES2R	–	2 way	174354-2
CI08-90-ES3R	–	3 way	2822390-1
CI10-90-ES3R	–	3 way	2822390-1
CI12-90-ES3R	–	3 way	2822390-1
CI10-90-ES4R	–	4 way	174259-2
CI12-90-ES4R	–	4 way	174259-2
CI16-90-ES4R	–	4 way	174259-2

			Amphenol AT (10)
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-DT2	CIH08-DT2	2 way	AT06-2P-EC*
CI08-DT4	CIH08-DT4	4 way	AT06-4P-EC*
CI08-DT6	CIH08-DT6	6 way	AT06-6P-EC*
CI12-DT2	CIH12-DT2	2 way	AT06-2P-EC*
CI12-DT4	CIH12-DT4	4 way	AT06-4P-EC*
CI12-DT6	CIH12-DT6	6 way	AT06-6P-EC*
CI12-DT8	CIH12-DT8	8 way	AT06-8P-EC*
			Amphenol AT 90°
CI08-90-DT2	CIH08-90-DT2	2 way	AT06-2P-EC*
CI08-90-DT4	CIH08-90-DT4	4 way	AT06-4P-EC*
CI08-90-DT6	CIH08-90-DT6	6 way	AT06-6P-EC*
CI12-90-DT2	CHI12-90-DT2	2 way	AT06-2P-EC*
CI12-90-DT4	CIH12-90-DT4	4 way	AT06-4P-EC*
CI12-90-DT6	CIH12-90-DT6	6 way	AT06-6P-EC*
CI12-90-DT8	CIH12-90-DT8	8 way	AT06-8P-EC*
CI16-90-DT8	CIH16-90-DT8	8 way	AT06-8SP-EC*

			TE/Deutsch - DT Series (10)
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-DT2	CIH08-DT2	2 way	DT06-2S-E005
CI08-DT3	CIH08-DT3	3 way	DT06-3S-E005
CI08-DT4	CIH08-DT4	4 way	DT06-4S-E005
CI08-DT6	CIH08-DT6	6 way	DT06-6S-E005
CI12-DT2	CIH12-DT2	2 way	DT06-2S-E005
CI12-DT3	CIH12-DT3	3 way	DT06-3S-E005
CI12-DT4	CIH12-DT4	4 way	DT06-4S-E005
CI12-DT6	CIH12-DT6	6 way	DT06-6S-E005
CI12-DT8	CIH12-DT8	8 way	DT06-8SA-E005
CI16-DT12	CIH16-DT12	12 way	DT06-12SA-E005

			TE/Deutsch - DT Series 90° (11)
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-90-DT2	CIH08-90-DT2	2 way	DT06-2S-E005
CI08-90-DT3	CIH08-90-DT3	3 way	DT06-3S-E005
CI08-90-DT4	CIH08-90-DT4	4 way	DT06-4S-E005
CI08-90-DT6	CIH08-90-DT6	6 way	DT06-6S-E005
CI12-90-DT2	CHI12-90-DT2	2 way	DT06-2S-E005
CI12-90-DT3	CIH12-90-DT3	3 way	DT06-3S-E005
CI12-90-DT4	CIH12-90-DT4	4 way	DT06-4S-E005
CI12-90-DT6	CIH12-90-DT6	6 way	DT06-6S-E005
CI12-90-DT8	CIH12-90-DT8	8 way	DT06-8SA-E005
CI12-90-DT12	CIH12-90-DT12	12 way	DT06-12SA-E005
CI16-90-DT8	CIH16-90-DT8	8 way	DT06-8SA-E005
CI16-90-DT12	CIH16-90-DT12	12 way	DT06-12SA-E005

			TE/Deutsch - DRC50 Series (12)
Part no.	X-Temp™ Part no.	Interface	Connector
CI122812-DRC50	–	–	DRC26-50S0*
CI201220-DRC50	–	–	DRC26-50S0*
CI202820-DRC50	–	–	DRC26-50S0*
CI251225-DRC50	–	–	DRC26-50S0*
CI252825-DRC50	–	–	DRC26-50S0*

			TE/Deutsch - DTP04 Series 90°
Part no.	X-Temp™ Part no.	Interface	Connector
CI12-90-DTP04	–	–	DTP06-4S-CE02
16-90-DTP04	–	–	DTP06-4S-E004

* Both PNs fit the following connector references:
DTP06-4S, DTP06-4S-C015, DTP06-4S-CE02 and DTP06-4S-E004.

			Heavy Duty Series (13)
Part no.	Interface		Connector
CI08-HDSCS-B	–		1-1418469-1
CI12-HDSCS-B	–		1-1418469-1
CI20-HDSCS-E	–		1-1563759-1/1-1564337-1
CI20-F90-HDSCS-E	–		1-1563759-1/1-1564337-1

			TE MCon
Part no.	X-Temp™ Part no.		Connector
CI12-MLK10	–		1-2282337-5

			TE Levyseal
Part no.	X-Temp™ Part no.		Connector
28-TY62	–		1-1718324-1

			FCI Automotive Apex 2.8 (14)
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-FCI02	CIH08-FCI02	2 way	10757671
CI08-FCI03	CIH08-FCI03	3 way	15394689
CI08-FCI04	CIH08-FCI04	4 way	15425692
CI12-FCI02	CIH12-FCI02	2 way	10757671
CI12-FCI03	CIH12-FCI03	3 way	15394689
CI12-FCI04	CIH12-FCI04	4 way	15425692
CI12-FCI14	CIH12-FCI14	14 way	10757674
CI16-FCI14	CIH16-FCI14	14 way	10757674
16-FCI14	H16-FC14	14 way	54201415
CI16-FCI06	CIH16-FCI06	6 way	15430633
CI17-FCI10	CIH17-FCI10	10 way	15425612
CI25-FCI50	–	50 way	10867079

Type			FCI Automotive (15)
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-90-FCI02	CIH08-90-FCI02	2 way	10757671
CI08-90-FCI03	CIH08-90-FCI03	3 way	15394689
CI08-90-FCI04	CIH08-90-FCI04	4 way	15425692
CI12-90-FCI02	CIH12-90-FCI02	2 way	10757671
CI12-90-FCI03	CIH12-90-FCI03	3 way	15394689
CI12-90-FCI04	CIH12-90-FCI04	4 way	15425692
CI08-90-FCI14	CIH08-90-FCI14	14 way	10757674
CI12-90-FCI14	CIH12-90-FCI14	14 way	10757674
CI16-90-FCI14	CIH16-90-FCI14	14 way	10757674
CI20-90-FCI14	CIH20-90-FCI14	14 way	10757674

			Bosch Compact (16)
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-BC2	CIH08-BC2	2 Way	1 928 403 137
CI08-BC3	CIH08-BC3	3 Way	1 928 403 110
CI08-BC4	CIH08-BC4	4 Way	1 928 403 112
CI12-BC2	CIH12-BC2	2 Way	1 928 403 137
CI12-BC3	CIH12-BC3	3 Way	1 928 403 110
CI12-BC4	CIH12-BC4	4 Way	1 928 403 112
CI28-BC40	CIH28-BC40	40 Way	1 928 404 777
			Bosch Compact 90°
CI08-90-BC2	CIH08-90-BC2	2 Way	1 928 403 137
CI08-90-BC3	CIH08-90-BC3	3 Way	1 928 403 110
CI08-90-BC4	CIH08-90-BC4	4 Way	1 928 403 112
CI12-90-BC2	CIH12-90-BC2	2 Way	1 928 403 137
CI12-90-BC3	CIH12-90-BC3	3 Way	1 928 403 110
CI12-90-BC4	CIH12-90-BC4	4 Way	1 928 403 112

			Aptiv Series (17)
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-DE001	–	3 way	–
CI08-MP2	–	2 way	12162194
CI08-MP3	–	3 way	12129615/12110293*
CI08-MMP2	–	2 way	12162852
CI08-WP2	–	2 way	12052613/12065863*
CI08-PTD2	–	2 way	15397337
CI08-GT153	–	3 way	15336121
16-GT284	–	4 way	13521459
CI08-GT150SF-2		2 way	13520101
CI08-90-GT150SF-2		2 way	13520101

			Aptiv Series 90° (18)
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-90-DE001	–	3 way	–
CI08-90-MP2	–	2 way	12162194
CI08-90-MP3	–	3 way	12129615/12110293*
C108-90-MMP2	–	2 way	12162852
CI12-90-MP2	–	2 way	12162194
CI12-90-MP3	–	3 way	12129615/12110293*
CI12-90-MMP2	–	2 way	12162852
CI08-90-WP2	–	2 way	12052613/12065863*
CI12-90-WP2	–	2 way	12052613/12065863*
CI08-90-PTD2	–	2 way	15397337
CI12-90-PTD2	–	2 way	15397337
CI08-90-GT153	–	3 way	15336121
CI12-90-GT153	–	3 way	15336121
CI12-90-GT284	–	3 way	15326631
CI16-90-GT284	–	3 way	15326631

* Both connectors need to be fitted with TPA 1205 2845.

			Kostal (19)
Part no.	X-Temp™ Part no.	Interface	Connector
CI16-LK20	–	20 way	09432001
PG21-LK20	–	20 way	09432001
CI08-SLK28-2	–	2 way	–
CI08-SLK28-3	–	3 way	9441391
–	CIH12-MLK04	4 way	10092979
			Kostal 90°
CI08-90-K2C	–	2 way	9442291
CI08-90-K3C	–	3 way	9302231
CI12-90-K2C	–	2 way	9442291
CI12-90-K3C	–	3 way	9302231
CI12-90-K10C	–	10 way	9331031

			Kostal Series 90° (20)
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-90-SLK28-2	–	2 way	–
CI08-90-SLK28-3	–	3 way	9441391
CI12-90-SLK28-4	–	4 way	–
–	CIH12-90-MLK04	4 way	10092979

			DIN 72585
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-72585	–	4 way	1-967325-1

			Sumitomo (21)
Part no.	X-Temp™ Part no.	Interface	Connector
CI08-SU4	–	4 way	6098-0144-B*
CI08-90-SU4	–	4 way	6098-0144-B*
CI08-X2SU4	–	4 way	6195-0030**
CI08-90-X2SU4	–	4 way	6195-0030**
CI12-SU10	–	10 way	6189-1134

* Original connector.
** New version of connector.