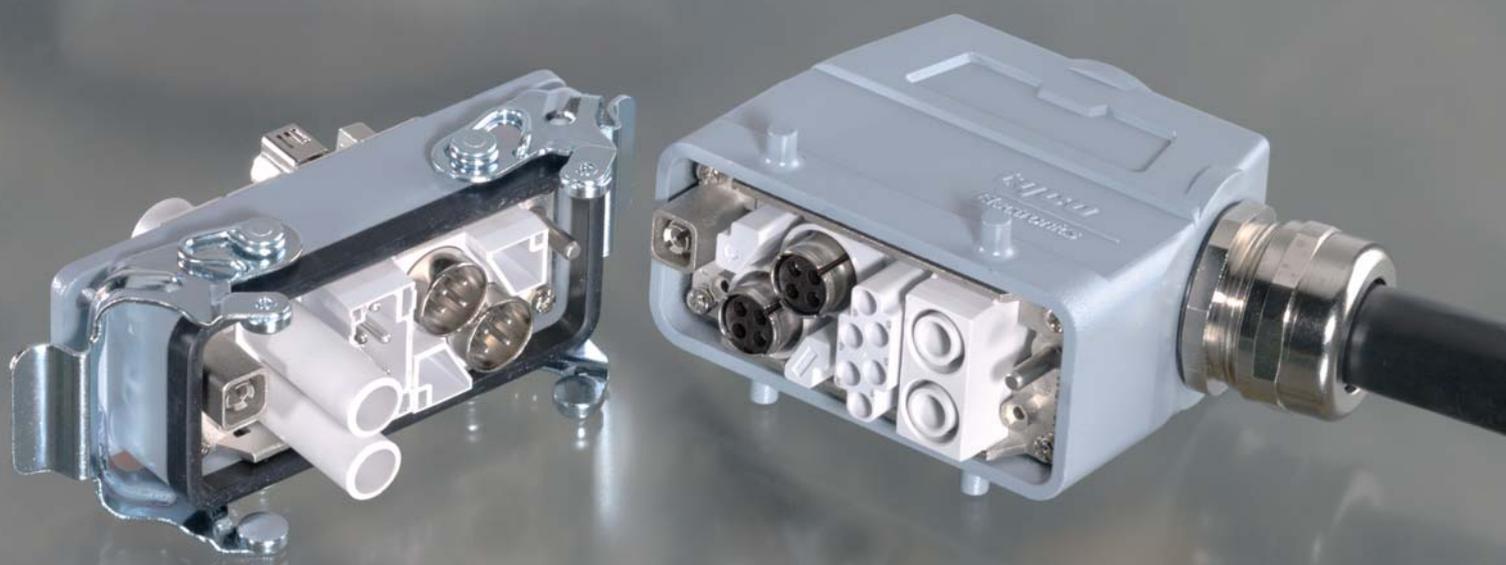


RoHS
Ready 



HVS High Variable System Modular System Overview

Americas

Argentina – Buenos Aires
Phone: +54-11-4733-2200
Fax: +54-11-4733-2211

Brasil – São Paulo
Phone: +55-11-3611-1311
Fax: +55-11-3611-0397

Canada – Toronto
Phone: +905-475-6222
Fax: +905-474-5520
Product Information Center:
Phone: +905-470-4425
Fax: +905-474-5525

Colombia – Bogota
Phone: +57-1-231-9398
Fax: +57-1-660-0206

Mexico – Mexico City
Phone: +52-55-1106-0800
+01-800-733-8926
Fax: +52-55-1106-0901

For Latin/South American Countries not shown
Phone: +54-11-4733-2015
Fax: +54-11-4733-2083

United States
Harrisburg, PA
Phone: +1-717-564-0100
Fax: +1-717-986-7575
Product Information Center:
Phone: +1-800-522-6752
Fax: +1-717-986-7575
Troy, MI
Phone: +1-248-273-3359
Fax: +1-248-273-3322

Asia/Pacific

Australia – Sydney
Phone: +61-2-9554-2600
Fax: +61-2-9502-2556
Product Information Center:
Phone: +61-2-9840-8200
Fax: +61-2-9634-6188

India – Bangalore
Phone: +91-80-285-40800
Fax: +91-80-285-40820

Indonesia – Jakarta
Phone: +65-6482-0311
Fax: +65-6482-1012

Japan – Kawasaki, Kanagawa
Phone: +81-44-844-8111
Fax: +81-44-812-3207
Product Information Center:
Phone: +81-44-844-8013
Fax: +81-44-812-3200

Korea – Seoul
Phone: +82-2-3415-4500
Fax: +82-2-3486-3810

Malaysia – Selangor
Phone: +60-3-7805-3055
Fax: +60-3-7805-3066

New Zealand – Auckland
Phone: +64-9-634-4580
Fax: +64-9-634-4586

Philippines – Makati City
Phone: +632-848-0171
Fax: +632-867-8661

People's Republic of China
Hong Kong
Phone: +852-2735-1628
Fax: +852-2735-0243
Shanghai
Phone: +86-21-2407-1588
Fax: +86-21-2407-1599

Singapore – Singapore
Phone: +65-6482-0311
Fax: +65-6482-1012

Taiwan – Taipei
Phone: +886-2-8768-2788
Fax: +886-2-8768-2268

Thailand – Bangkok
Phone: +66-2-955-0500
Fax: +66-2-955-0505

Vietnam – Ho Chi Minh City
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Fax: +84-8-930-3443

Europe/Middle East/Africa

Austria – Vienna
Phone: +43-1-905-60-0
Fax: +43-1-905-60-1333
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Fax: +43-1-905-60-1251

Belgium – Kessel-Lo
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Fax: +32-16-352-352

Bulgaria – Sofia
Phone: +359-2-971-2152
Fax: +359-2-971-2153

Czech Republic and Slovakia
Czech Republic – Kurim
Phone: +420-541-162-111
Fax: +420-541-162-223
Product Information Center:
Phone: +420-541-162-113
Fax: +420-541-162-132

Denmark – Glostrup
Phone: +45-43-48-04-00
Fax: +45-43-44-14-14

Egypt – Cairo
Phone: +202-419-2334
Fax: +202-417-7647

Estonia – Tartu
Phone: +372-5138-274
Fax: +372-7400-779

Finland – Helsinki
Phone: +358-95-12-34-20
Fax: +358-95-12-34-250

France – Cergy-Pontoise Cedex
Phone: +33-1-3420-8888
Fax: +33-1-3420-8600
Product Information Center:
Phone: +33-1-3420-8686
Fax: +33-1-3420-8623

France Export Divisions –
Cergy-Pontoise Cedex
Phone: +33-1-3420-8804
Fax: +33-1-3420-8699

Germany – Bensheim
Phone: +49-6251-133-0
Fax: +49-6251-133-1600
Product Information Center:
Phone: +49-6251-133-1999
Fax: +49-6251-133-1988

Greece – Athens
Phone: +30-210-9370-396/397
Fax: +30-210-9370-655

Hungary – Budapest
Phone: +36-1-289-1000
Fax: +36-1-289-1010
Product Information Center:
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Fax: +36-1-289-1017

Ireland – Dublin
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Fax: +353-1-866-5714

Israel – Petach-Tikva
Phone: +972-3-929-0999
Fax: +972-3-919-1088

Italy – Collegno (Torino)
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Fax: +39-011-4031-116
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Fax: +39-011-40-287-428

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Fax: +370-5-213-1403

Netherlands – 's-Hertogenbosch
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Fax: +31-73-6212-365
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Norway – Nesbru
Phone: +47-66-77-88-50
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Phone: +48-22-4576-700
Fax: +48-22-4576-720
Product Information Center:
Phone: +48-22-4576-704
Fax: +48-22-4576-720

Romania – Bucharest
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Russia – Moscow
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Fax: +7-495-721-1893
Product Information Center:
Phone: +7-495-790-7902-404
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Russia – St. Petersburg
Phone: +7-812-718-8192
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Slovenia – Ljubljana
Phone: +386-1561-3270
Fax: +386-1561-3240

South Africa – Port Elizabeth
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Fax: +27-41-581-0440

Spain – Barcelona
Phone: +34-93-291-0330
Fax: +34-93-201-7879

Sweden – Upplands Väsby
Phone: +46-8-50-72-50-00
Fax: +46-8-50-72-50-01

Switzerland – Steinach
Phone: +41-71-447-0447
Fax: +41-71-447-0444

Turkey – Istanbul
Phone: +90-212-281-8181/2/3
+90-212-282-5130/5430
Fax: +90-212-281-8184

Ukraine – Kiev
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Fax: +380-44-206-2264
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Phone: +380-44-206-2265
Fax: +380-44-206-2264

United Kingdom –
Stanmore, Middlesex
Phone: +44-8706-080208
Fax: +44-208-954-6234
Product Information Center:
Freephone (UK only):
0800-267-666
Phone: +44-8706-080208
Fax: +44-208-420-8095

Introduction

HTS Portrait

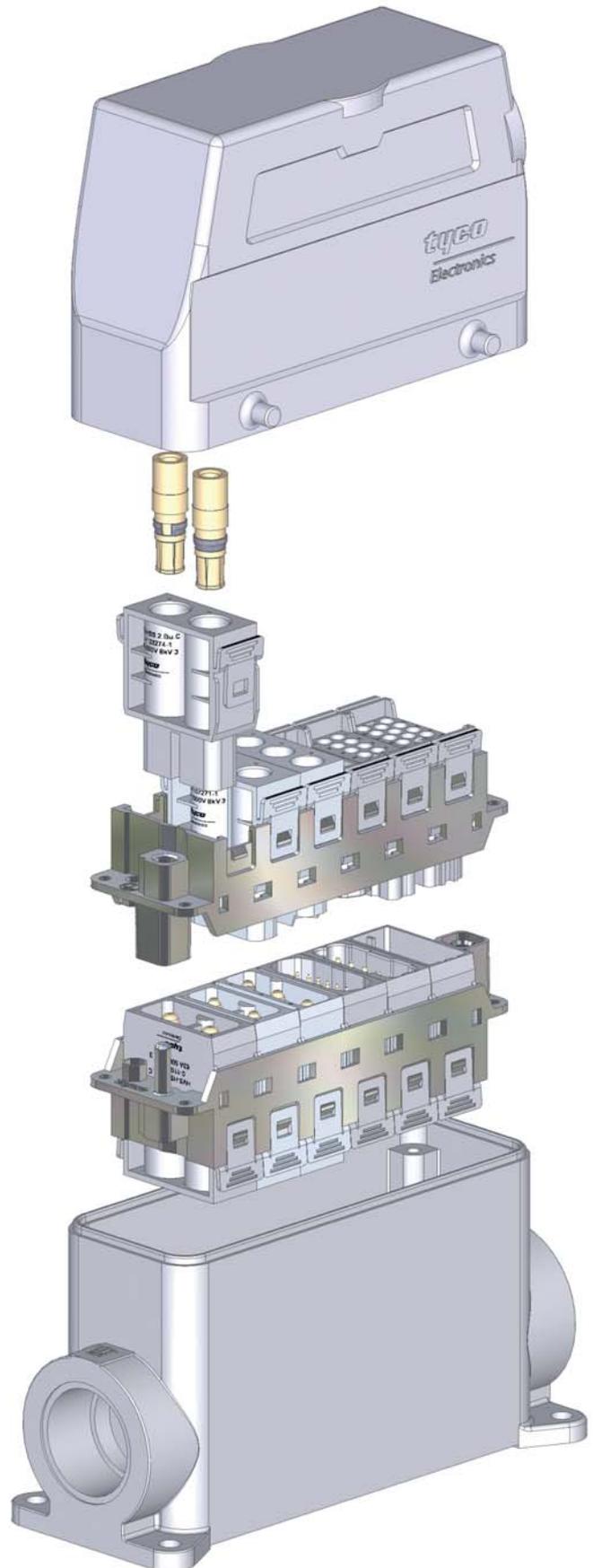
HTS a brand of Tyco Electronics has knowledge in developing and manufacturing heavy duty connectors for more than 50 years. Customers in industrial machinery, electrical power utilities and specially railway trust in the extremely high quality standards and the greatest product offer. The product portfolio includes standard products, latest innovations as well as customer specific solutions to fulfill the highest customer requirements.

With production lines in strategic countries and regions Tyco Electronics as a local content partner is setting benchmarks in the market and is also offering a great customer service with an individual support from experts.

HVS Modular System

The HVS Modular System (high variable system) offers a maximum of flexibility and reliability with a minimum of installation or maintenance effort. This system enables a realization of application specific connectors and the combination variety of the different inserts leads to reduced costs and less mounting space. The HVS range comprises more than 25 different modules and the particular zinc frames which can then be mounted into all hoods and housings from Tyco Electronics. There is no tooling needed to put the modules in and out of the frame due to lever snap-in technology.

Up to 6 modules can be used in a size 8 frame whereby the customer can individually define the combination of modules. Signal, high current and high voltage, high density, Fire Wire, RJ45, USB, coax, twisted pair, high speed and also pneumatic modules are only some of the available modules. Contact cavities can be loaded individually which leads to an additional cost reduction.



Technical Support

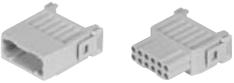
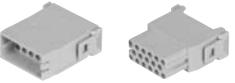
Customers appreciate the individual support from technical specialists.

If you can't find a business card here please contact your local Tyco Electronics organisation for technical support or further information.

Overview Module Inserts

Type	HVS-HF8	HVS-HF6	HVS-GND	HVS-HV
				
max. Voltage V	1000	1000 (150 HN.D)		5000
max. Current A	250	150		16
No. of Contacts	1	2 (HF6)+ 8 (HN.D)	1	2
Male Insert	HVS-HF.08.1.Sti.C	HVS-HF.06.2+8.Sti.C	HVS-GND	HVS-HV.2.Sti.C
Part No.	0-1103248-1	0-1103242-1	0-1103229-1	0-1103156-1
Female Insert	HVS-HF.08.1.Bu.C	HVS-HF.06.2+8.Bu.C	HVS-GND	HVS-HV.2.Bu.C
Part No.	0-1103249-1	0-1103243-1	0-1103229-1	0-1103157-1
Main Kontakt	Crimp HF8	Crimp HF6	Crimp HF6	Crimp HVT
Diameter mm ²	6-70 (opt. Crimp Ferrule)	6-50 (opt. Crimp Ferrule)	6-35 (opt. Crimp Ferrule)	0,13-4
Male Insert	Crimp HF8	Crimp HF6	Crimp HF6	Pin Ag 0,13-0,4 mm ²
Part No.	0-1103037-1 (+ Crimp Ferrule)	0-1110948-2 (+ Crimp Ferrule)	0-1110948-2 (+ Crimp Ferrule)	6-1105300-1
Male Insert				Pin Ag 0,5 mm ²
Part No.				1-1105300-1
Male Insert				Pin Ag 0,75-1,0 mm ²
Part No.				2-1105300-1
Male Insert				Pin Ag 1,5 mm ²
Part No.				3-1105300-1
Male Insert				Pin Ag 2,5 mm ²
Part No.				4-1105300-1
Male Insert				Pin Ag 4,0 mm ²
Part No.				5-1105300-1
Female Insert				Socket Ag 0,13-0,4 mm ²
Part No.	0-1103038-3 (+ Crimp Ferrule)	0-1110949-2 (+ Crimp Ferrule)	0-1110949-2 (+ Crimp Ferrule)	6-1105301-1
Female Insert				Socket Ag 0,5 mm ²
Part No.				1-1105301-1
Female Insert				Socket Ag 0,75-1,0 mm ²
Part No.				2-1105301-1
Female Insert				Socket Ag 1,5 mm ²
Part No.				3-1105301-1
Female Insert				Socket Ag 2,5 mm ²
Part No.				4-1105301-1
Female Insert				Socket Ag 4,0 mm ²
Part No.				5-1105301-1
Hand Tool incl. Die Set	HSS-CSZ.2,5-70 mm ²	HSS-CSZ.2,5-70 mm ²	HSS-CSZ.2,5-70 mm ²	RSZ.HE-HN.D-HVT
Part No.	1-1105653-8 + X-1105653-8	1-1105653-8 + X-1105653-8	1-1105653-8 + X-1105653-8	1-1105851-8
Insertion Tool				EWZG-RSZ
Part No.				0-1102855-6
Extraction Tool				AWZG-RSZ
Part No.				0-1102855-3
Accessories	Crimp Ferrule HF8	Crimp Ferrule HF6	Crimp Ferrule HF6	
	Crimp Ferrule 6 mm ²	Crimp Ferrule 6 mm ²	Crimp Ferrule 6 mm ²	
	0-1110952-1	0-1108807-1	0-1108807-1	
	Crimp Ferrule 10 mm ²	Crimp Ferrule 10 mm ²	Crimp Ferrule 10 mm ²	
	0-1110952-2	0-1108807-2	0-1108807-2	
	Crimp Ferrule 16 mm ²	Crimp Ferrule 16 mm ²	Crimp Ferrule 16 mm ²	
	0-1110952-3	0-1108807-3	0-1108807-3	
	Crimp Ferrule 25 mm ²	Crimp Ferrule 25 mm ²	Crimp Ferrule 25 mm ²	
	0-1110952-5	0-1108807-4	0-1108807-4	
	Crimp Ferrule 35 mm ²	Crimp Ferrule 35 mm ²	Crimp Ferrule 35 mm ²	
	0-1110952-7	0-1108807-5	0-1108807-5	
	Crimp Ferrule 50 mm ²	Crimp Ferrule 50 mm ²	Crimp Ferrule 50 mm ²	
	0-1110952-9	0-1108807-6	0-1108807-6	
	Crimp Ferrule 70 mm ²			
	1-1110952-0			
		HN.D Contacts & Tooling see HVS-HN.D.12		

Overview Module Inserts

HVS-HE.6P	HVS-HE.8	HVS-HE.20	HVS-HN.D.12	HVS-HN.D.17
				
830 16 6	400 16 8	500 16 20	250 10 12	250 10 17
HVS-HE.6P.Sti.C 0-1103150-1	HVS-HE.8.Sti.C 0-1103140-1	HVS-HE.20.Sti.C 0-1103144-1	HVS-HN.D.12.Sti.C 0-1103277-1	HVS-HN.D.17.Sti.C 0-1103278-1
HVS-HE.6P.Bu.C 0-1103151-1	HVS-HE.8.Bu.C 0-1103141-1	HVS-HE.20.Bu.C 0-1103145-1	HVS-HN.D.12.Bu.C 0-1103276-1	HVS-HN.D.17.Bu.C 0-1103279-1
Crimp HE/HA 0,5-4	Crimp HE/HA 0,5-4	Crimp HE/HA 0,5-4	Crimp HN.D 0,14-2,5	Crimp HN.D 0,14-2,5
Pin Ag Ag 0,5 mm ² 1-1105100-1	Pin Ag Ag 0,5 mm ² 1-1105100-1	Pin Ag Ag 0,5 mm ² 1-1105100-1	Pin Ag 0,14-0,37 mm ² 1-1105050-1	Pin Ag 0,14-0,37 mm ² 1-1105050-1
Pin Ag 0,75-1 mm ² 2-1105100-1	Pin Ag 0,75-1 mm ² 2-1105100-1	Pin Ag 0,75-1 mm ² 2-1105100-1	Pin Ag 0,5 mm ² 2-1105050-1	Pin Ag 0,5 mm ² 2-1105050-1
Pin Ag 1,5 mm ² 3-1105100-1	Pin Ag 1,5 mm ² 3-1105100-1	Pin Ag 1,5 mm ² 3-1105100-1	Pin Ag 0,75-1 mm ² 3-1105050-1	Pin Ag 0,75-1 mm ² 3-1105050-1
Pin Ag 2,5 mm ² 4-1105100-1	Pin Ag 2,5 mm ² 4-1105100-1	Pin Ag 2,5 mm ² 4-1105100-1	Pin Ag 1,5 mm ² 4-1105050-1	Pin Ag 1,5 mm ² 4-1105050-1
Pin Ag 4 mm ² 5-1105100-1	Pin Ag 4 mm ² 5-1105100-1	Pin Ag 4 mm ² 5-1105100-1	Pin Ag 2,5 mm ² 5-1105050-1	Pin Ag 2,5 mm ² 5-1105050-1
Socket Ag 0,5 mm ² 1-1105101-1	Socket Ag 0,5 mm ² 1-1105101-1	Socket Ag 0,5 mm ² 1-1105101-1	Socket Ag 0,14-0,37 mm ² 1-1105051-1	Socket Ag 0,14-0,37 mm ² 1-1105051-1
Socket Ag 0,75-1 mm ² 2-1105101-1	Socket Ag 0,75-1 mm ² 2-1105101-1	Socket Ag 0,75-1 mm ² 2-1105101-1	Socket Ag 0,5 mm ² 2-1105051-1	Socket Ag 0,5 mm ² 2-1105051-1
Socket Ag 1,5 mm ² 3-1105101-1	Socket Ag 1,5 mm ² 3-1105101-1	Socket Ag 1,5 mm ² 3-1105101-1	Socket Ag 0,75-1 mm ² 3-1105051-1	Socket Ag 0,75-1 mm ² 3-1105051-1
Socket Ag 2,5 mm ² 4-1105101-1	Socket Ag 2,5 mm ² 4-1105101-1	Socket Ag 2,5 mm ² 4-1105101-1	Socket Ag 1,5 mm ² 4-1105051-1	Socket Ag 1,5 mm ² 4-1105051-1
Socket Ag 4 mm ² 5-1105101-1	Socket Ag 4 mm ² 5-1105101-1	Socket Ag 4 mm ² 5-1105101-1	Socket Ag 2,5 mm ² 5-1105051-1	Socket Ag 2,5 mm ² 5-1105051-1
RSZ.HE-HN.D-HVT 1-1105851-8	RSZ.HE-HN.D-HVT 1-1105851-8	RSZ.HE-HN.D-HVT 1-1105851-8	RSZ.HE-HN.D-HVT 1-1105851-8	RSZ.HE-HN.D-HVT 1-1105851-8
EWZG-RSZ 0-1102855-6	EWZG-RSZ 0-1102855-6	EWZG-RSZ 0-1102855-6	EWZG-RSZ 0-1102855-6	EWZG-RSZ 0-1102855-6
AWZG-HE-Q5-RSZ 0-1102855-7	AWZG-HE-Q5-RSZ 0-1102855-7	AWZG-HE-Q5-RSZ 0-1102855-7	AWZG-HN.D-RSZ 0-1102855-2	AWZG-HN.D-RSZ 0-1102855-2

Overview Module Inserts

HVS-S20DF.25	HVS-SMD.9	HVS-TX.2		Type
				
50 5 25	50 5 9	50 10 2x4 + Screen	50 5 2x8 + Screen	max. Voltage V max. Current A No. of Contacts
HVS-S20DF.25.Sti.C 0-1103260-1	HVS-SMD.9.Sti.C 0-1103158-1	HVS-TX.2.Sti 0-1103267-1	HVS-TX.2.Sti 0-1103267-1	Male Insert Part No.
HVS-S20DF.25.Bu.C 0-1103261-1	HVS-SMD.9.Bu.C 0-1103159-1	HVS-TX.2.Bu 0-1103269-1	HVS-TX.2.Bu 0-1103269-1	Female Insert Part No.
Crimp S20DF 0,08-0,6	Crimp S20DF 0,08-0,6	Crimp HN.D 0,14-2,5	Crimp S20DF 0,08-0,6	Main Contact Diameter mm ²
Pin Sn 0,08-0,2 mm ² 66507-9	Pin Sn 0,08-0,2 mm ² 66507-9	Pin Ag 0,14-0,37 mm ² 1-1105050-1	Pin Sn 0,08-0,2 mm ² 66507-9	Male Insert Part No.
Pin Sn 0,2-0,6 mm ² 66506-9	Pin Sn 0,2-0,6 mm ² 66506-9	Pin Ag 0,5 mm ² 2-1105050-1	Pin Sn 0,2-0,6 mm ² 66506-9	Male Insert Part No.
		Pin Ag 0,75-1 mm ² 3-1105050-1		Male Insert Part No.
		Pin Ag 1,5 mm ² 4-1105050-1		Male Insert Part No.
		Pin Ag 2,5 mm ² 5-1105050-1		Male Insert Part No.
Socket Sn 0,08-0,2 mm ² 66505-9	Socket Sn 0,08-0,2 mm ² 66505-9	Socket Ag 0,14-0,37 mm ² 1-1105051-1	Socket Sn 0,08-0,2 mm ² 66505-9	Female Insert Part No.
Socket Sn 0,2-0,6 mm ² 66504-9	Socket Sn 0,2-0,6 mm ² 66504-9	Socket Ag 0,5 mm ² 2-1105051-1	Socket Sn 0,2-0,6 mm ² 66504-9	Female Insert Part No.
		Socket Ag 0,75-1 mm ² 3-1105051-1		Female Insert Part No.
		Socket Ag 1,5 mm ² 4-1105051-1		Female Insert Part No.
		Socket Ag 2,5 mm ² 5-1105051-1		Female Insert Part No.
				Female Insert Part No.
Certi-Crimp 169424-1	Certi-Crimp 169424-1	RSZ.HE-HN.D-HVT 1-1105851-8	Certi-Crimp 169424-1	Hand Tool incl. Die Set Part No.
S20DF 726363-1	S20DF 726363-1	EWZG-RSZ 0-1102855-6	S20DF 726363-1	Insertion Tool Part No.
S20DF 91285-1	S20DF 91285-1	AWZG-HN.D-RSZ 0-1102855-2	S20DF 91285-1	Extraction Tool Part No.
		Inserts HN.D.4	Inserts S20DF.8	Accessories
		HVS-TX.HN.D.4.Sti.C 0-1103283-1	HVS-TX.S20DF.8.Sti.C 0-1103291-2	
		HVS-TX.HN.D.4.Bu.C 0-1103286-1	HVS-TX.S20DF.8.Bu.C 0-1103297-1	

Overview Module Inserts

HVS-RJ45	HVS-USB	HVS-FW	HVS-Quadrax	HVS-BLD
				
Cat 5 Cat 5 8	USB USB 4	IEEE P1394 IEEE P1394 6	100/1000 Base T <100 MHz 100/1000 Base T <100 MHz 4 + Screen	
HVS-RJ45.Sti 0-1103189-1	HVS-USB.Sti 0-1103179-1	HVS-FW.Sti 0-1103184-1	HVS-Quadrax.2.Sti 0-1103382-1	HVS-BLD 0-1103266-1
HVS-RJ45.Bu 0-1103192-1	HVS-USB.Bu 0-1103180-1	HVS-FW.Bu 0-1103183-1	HVS-Quadrax.2.Bu 0-1103381-1	
To be used with screened RJ45 Patch Cable	To be used with screened USB Patch Cable	To be used with screened FireWire Patch Cable	To be used with Quadrax Connectors	
RJ45 Patch Cable	USB Patch Cable	FireWire Patch Cable	Quadrax Connectors Plug incl. Contacts 0-1445692-1 Socket incl. Contacts 0-1445693-1	
			Contact Crimp Tool 601966-1 + 8-1579013-9 Ferrule Crimp Tool 608650-1 + 0-1579016-7	
Patch Cable please contact PIC				

Accessories

HVS Frames

The HVS zinc die-cast frames for the HVS modular inserts distinguish with a variety of innovative solutions.

Tyco Electronics developed one piece frames to prevent the loss of modules during the installation and maintenance process and offers a more reliable and user-friendly solution.

The moulded pin and socket contact for ground (first make last break) ensure additional stability and improved performance.

Up to 6 single modules fit into a size 8 frame whereby guidances in the frame and

the modules prevent twist locking. The frames also capture coding set for up to 36 different coding positions and prohibit mixing up of damages due to interchanging of adjoining connectors.

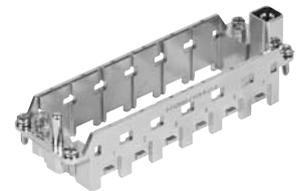
A tool-less insertion and extraction of modular inserts simplifies the handling and reduces tooling costs as well as installation time.

Customer can individually configure the frames which fit into all particular heavy duty connector hoods and housings from Tyco Electronics (see table).

Overview Frames

Housing	Size		No of Single Modules*	Part No.	
		Frame			
3		3	2	Top	0-1103250-7
				Bottom	0-1103250-8
4		4	3	Top	0-1103250-5
				Bottom	0-1103250-6
6		6	4	Top	0-1103250-3
				Bottom	0-1103250-4
8		8	6	Top	0-1103250-1
				Bottom	0-1103250-2
10		2x6	8 (2x4)	Top	0-1103250-3
				Bottom	0-1103250-4
12		2x8	12 (2x6)	Top	0-1103250-1
				Bottom	0-1103250-2

* 1 double module = 2 single modules



Overview Cable Glands IP68

Size Metric Thread	Plastic		Metal		EMI	
	Cable Ø (mm)	Part No.	Cable Ø (mm)	Part No.	Cable Ø (mm)	Part No.
M16	4-8	1-1102771-6	5-10	1-1102770-6	5-9	1-1102772-6
M20	6-12	2-1102771-0	6-12	2-1102770-0	8-13	2-1102772-0
M25	10-14	2-1102771-5	13-18	2-1102770-5	11-16	2-1102772-5
M32	13-18	3-1102771-2	18-25	3-1102770-2	15-21	3-1102772-2
M40	18-25	4-1102771-0	22-32	4-1102770-0	19-27	4-1102772-0
M50	22-32	5-1102771-0	32-38	5-1102770-0	26-35	5-1102772-0

PG cable glands on request.

Cable Glands IP68

- Plastic, metal and EMI versions available
- EMI version to prevent electro magnetic interferences



Coding Set

- 36-position coding set
- Part No. 530341-1



Screen Termination

- Size 3: 0-1103256-1
- Size 4: 0-1103256-2
- Size 6: 0-1103256-3
- Size 8: 0-1103256-4



For questions or further information on additional accessories please contact our specialist in Product Information Center under +49-(0)6251-133-1999 or germany-pic@tycoelectronics.com

Accessories

Overview Crimp Contacts

Contacts	Pin Contact	Socket Contact	Contacts	Pin Contact	Socket Contact
					
HF8/HF6	Screwed Contacts	Screwed Contacts	HSK	Screwed Contacts	Screwed Contacts
					
HD.M	Stamped Contacts	Stamped Contacts	HE/HA	Screwed Contacts	Screwed Contacts
					
HVT	Screwed Contacts	Screwed Contacts	HN.D	Screwed Contacts	Screwed Contacts
					
HSS	Screwed Contacts	Screwed Contacts	S20DF	Stamped Contacts	Stamped Contacts

Hand Crimping Tools

Contacts	Hand Crimping Tool	Part No.	Locator/Die	Part No.	Insertion Tool	Part No.	Extraction Tool	Best.-Nr.
								
HF8	HSS-CSZ.2,5-70 mm ²	1-1105653-8		X-1105653-8	-	-	-	-
HF6	HSS-CSZ.2,5-70 mm ²	1-1105653-8		X-1105653-8	-	-	-	-
HVT	RSZ.HE-HN.D-HVT	1-1105851-8	included		EWZG-RSZ	0-1102855-6*	AWZG-RSZ	0-1102855-3*
HSS	RSZ.BAS	1-1105850-8*	Die 6+25 mm ²	1-1105652-8*			AWZG-HSS-RSZ	0-1102855-5
			Die 10+16 mm ²	2-1105652-8				
HSK	RSZ.BAS	1-1105850-8*	Die 0,75-2,5 mm ²	0-1102789-1	EWZG-RSZ	0-1102855-6*	AWZG-HSK-RSZ	0-1102855-8
			Die 4-10 mm ²	0-1102790-1				
HE/HA	RSZ.HE-HN.D-HVT	1-1105851-8	included		EWZG-RSZ	0-1102855-6*	AWZG-RSZ	0-1102855-7
HN.D	RSZ.HE-HN.D-HVT	1-1105851-8	included		EWZG-RSZ	0-1102855-6*	AWZG-HN.D-RSZ	0-1102855-2
S20DF	Certi-Crimp	169424-1	included		S20DF	726363-1	S20DF	91285-1
HD.M	RSZ.BAS	1-1105850-8	Die 0,2-2,5 mm ²	0-0539668-2	EWZG-RSZ	0-1102855-6*	AWZG-HD.M-RSZ	0-1102855-1
Quadrax	Quad. Contacts	601966-1	Quad. Contacts	8-1579013-9	-	-	Quad. Contacts	1738894-1

see picture

Semi Automatic Crimping Machine

- SAFETY CRIMP. PRESS SSC-2FP
Part No. 0-1481004-7
- Adapter for all RSZ Die Sets (see also Hand Crimping Tool)
Part No. 1579000-7



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