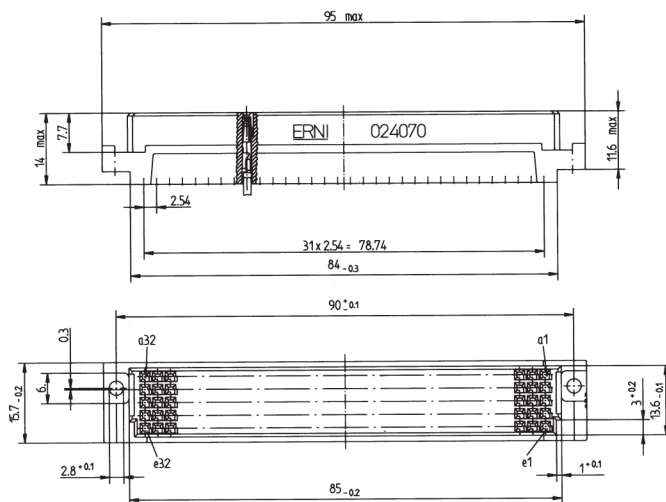


### Female connector housing size E 160, 160 contact cavities

#### Dimensional drawings



#### Ordering details

Description	Part no.
Empty housing size E160–160	<b>024070</b>

#### Application example for customized version



Interesting solutions arise in the application of crimp contacts.

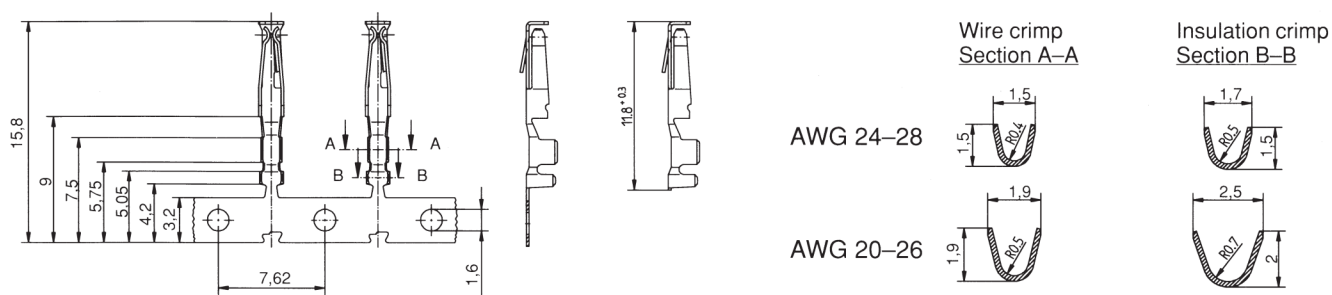
We have developed a 70-pin female connector housing together with a well-known manufacturer of programmable controllers.

We wish to use this example to illustrate that we are constantly developing components in cooperation with our customers.

Perhaps your company also has applications which you may wish to discuss with one of our field sales engineers.

### Crimp contacts for female connector housings

#### Dimensional drawings



#### Ordering details

Description	Wire cross section		Perform. level	Part. no. and size		
	AWG	mm <sup>2</sup>		Contact reel 10.000 contacts	Contact reel 500 contacts	Loose contacts 100 per bag
Crimp contacts	24-28	0,22-0,08	207	<b>234065</b>	<b>234066</b>	<b>234067</b>
	20-26	0,56-0,14	207	<b>234062</b>	<b>234063</b>	<b>234064</b>

Crimp contacts from ERNI are characterized by their precision.

The two opposite spring legs guarantee a constant contact.

Precise positioning of the contacts in the female connector housing is achieved by using of the box-type design in the front zone of the contact.

A spring-loaded barb on the side locks the contacts in the female connector housing.

This locking can be undone easily with a small tool.

