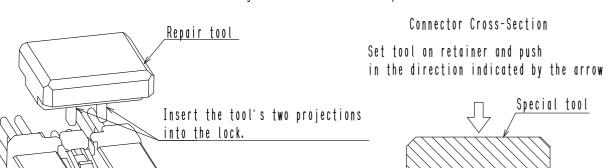
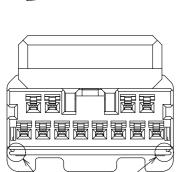


REPAIR PROCESS

OUsing the special repair tool, disengage the retainer lock and return the retainer to the preset condition. Note: Please refer to the table on the right for details on the special tool.

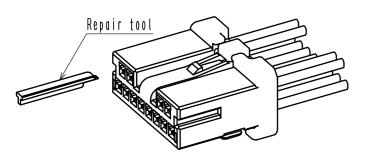




Pressing in the repair tool will return the retainer to its present condition.

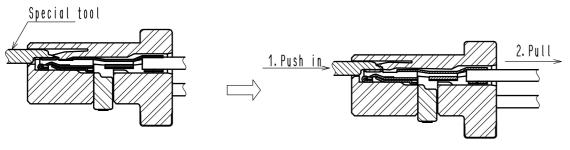
Confirm that the retainer is protruding on both the left road right side.

the terminal cavity and push until contact rade. Maintain this position makes the contact rade. Maintain this position makes rade. ②Insert the tool into the terminal cavity and push until contact with the terminal is made. Maintain this position and remove the terminal. Note: Please refer to the table on the right for details on the special tool.



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Note: Connector cannot be re-used. Please use a new connector after repair is completed.



○Repair tool summary

Retainer Repair Tools - Part Number Summary

Applicable Part	Repair Tool Name	Repair Tool Part Number	
ZE05-2S-HU/R(##)			
ZE05-4S-HU/R(##)	ZEO5-2DC-HU/R/RE-MD	902-5144-0	
ZE05-5S-HU/R(##)			
ZE05-8DS-HU/R(##)			
ZE05-12DS-HU/R(##)	ZEO5-12DC-HU/R/RE-MD	902-5143-0	
ZE05-16DS-HU/R(##)			
ZE05-20DS-HU/R(##)	ZEO5-20-24DC-HU/R/RE-MD	902-5160-0	
ZE05-24DS-HU/R(##)	ZEU3-ZU-Z4DU-HU/K/KE-MD	302-3100-0	2

(##) =specification number

Crimped Terminal Repair Tool - Part Number Summary

Applicable Part	Repair Tool Name	Repair Tool Part Number
ZE05-2022SC(F)(##)	ZE05/RE-MD	902-5145-0

HZ5	DRAWING NO.	EDC-383549-00-00		
	PART NO.	ZEO5-20DS-HU/R(A)	
	CODE NO.	CL752-2210-0-00	<u>^2</u>	3/

Other / Notes

- 1) Do not touch the terminal contact points or the interior of the barrel.
- 2) In the event that the terminal must be handled, please wear gloves in order to prevent corrosion.
- 3) Placing items on top of a terminal or dropping a terminal may result in shape deformities or contamination. Please handle terminals with care.
- 4) In the event of terminals becoming tangled, please do not forcibly pull or bend them apart, but disentangle them carefully.
- 5) Use caution when handling terminals so as to avoid deformation.
- 6) Make sure that the terminals of crimped cables do not become entangled.

 When bundling or stacking cables, please prevent the terminals from being subjected to any external force.
- 7) Use caution to ensure that the part is not subjected to any large impacts.
- 8) Avoid storing in dusty areas.
- 9) Do not place wire harnesses on the floor.
- 10) Refrain from any handling that may result in terminal damage or deformation.
- 11) If the retainer is out of the housing, do not use either the housing or the retainer.
- 12) Do not use if the housing is dropped.

CRIMP QUALITY STANDARD

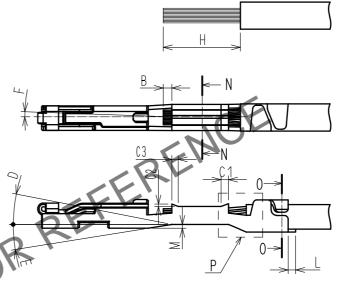
1. Scope

This technical specification prescribes crimp condition of ZEO5-2022SCF (CL752-2001-0)

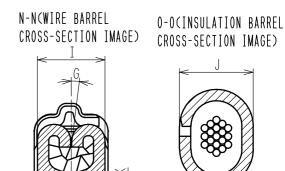
2. Applicable wire

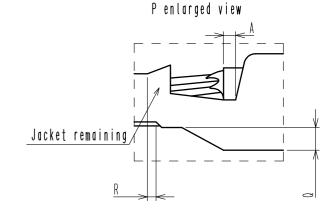
- Applicable wire size : 0.3∼0.5SQ
- · Applicable insulation size: φ1.4~φ1.7 🖄

3. Quality standard



terminal damage or deformation.			
t use either the housing or the retainer.		\geq	
t use either the housing or the retainer. RSDRANNS	lin'		<u>P</u> / _
. 210	CHECK POINT		MEASURE (mm)
	JACKET LOCATION	Α	0.3~0.8
	LOCATION OF TIP OF THE CORE	В	0.1~0.6
aRh		C1	0.1~0.4
	BELL-MOUTH	C2	0.1 max
.05	BEND-UP	C3	0.15 max
UK	BEND-DOWN	E	2° max 5° max
\ '	TWIST	F	±2° max
	ROLLING	G	±5° max
	STRIP LENGTH	Н	4.0~4.6
	WIDTH WIRE BARREL	I	1.5 max
	INSULATION BARREL	J	1.63 max
	HEIGH OF METAL CUT-OUT TEETH	K	0.12 max
	CUT-OFF TAB	L	0.1 max
	DIFERENCE IN LEVEL ON TRANSITION PART APPLY ONLY BEND-UP	М	0.2 max
	DIFERENCE IN LEVEL BETWEEN WIRE BARREL AND INSULATION BARREL	Q	0.25~0.4
	DISTANCE BETWEEN WIRE-CRIMPER AND WIRE-ANVIL	R	0.15~0.31





Note1. Refer to a Crimping Data for the crimp height.

Note2. There is a possibility that a terminal is involved in jacket and crowded by the crimping, but it does no affect on the product function.

Note3. Please confirm that the crimped terminal can be inserted into a housing.

жs	DRAWING NO.	EDC-383549-00-00		
	PART NO.	ZEO5-20DS-HU/R(A)	
		CODE NO.	CL752-2210-0-00	2 4

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