

 <p style="font-size: small; margin-top: 10px;"><i>Image shown is a representation only. Exact specifications should be obtained from the product dimension</i></p>	<b>PRODUCT NAME:</b>	Female Contact 40A Crimp Socket 10AWG
	<b>REVISION:</b>	A3
	<b>NEXTGEN ORDER PART CODE*:</b>	CCSF6M0000L001
	<b>CROSS REF. PART NO.:</b>	09320006208
	<b>ORIGINAL MFG PART CODE:</b>	CCSF- 6.0
	<b>ORIGINAL MFG PART NO.:</b>	1010231201301
	<b>ORIGINAL MANUFACTURER:</b>	Wain Electrical/Wain Connectors

\*: Please Indicate this Part Code For RFQ/Order Support



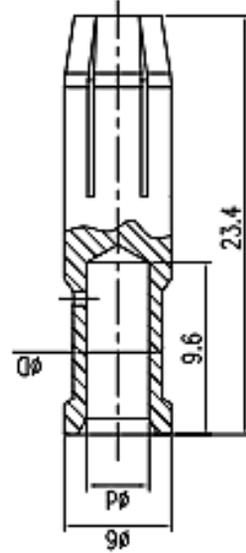
AUTHORIZED DISTRIBUTOR  
NextGen Components, Inc.

US Warehouse Location: 9 Orchard Road, Suit 106, Lake Forest, CA 92630, USA

RFQ/Order Support: [sales@NextGenComponent.com](mailto:sales@NextGenComponent.com)

Note: This coversheet was created by NextGen Components, Inc. ("NextGen"). The attached last document was created by the part manufacturer, not NextGen, and is provided strictly 'as is.' NextGen, its subsidiaries, affiliates, employees, and agents make no representations or warranties regarding the attached last document and disclaim any liability for the consequences of relying on the information therein. All referenced brands, product names, service names, and trademarks are the property of their respective owners.

DIMENSION – Unit: mm



NEXTGEN ORDER PART CODE	ORIGINAL MFG PART CODE	ORIGINAL MFG PART NUMBER	d	D	h
CCSF1M5000L001	CCSF- 1.5	1010231200901	1.75	3	9.6
CCSF2M5000L001	CCSF- 2.5	1010231201001	2.25	3.5	9.6
CCSF4M0000L001	CCSF- 4.0	1010231201201	2.85	3.9	9.6
<a href="#">CCSF6M0000L001</a>	CCSF- 6.0	1010231201301	3.5	5	9.6
CCSF10M000L001	CCSF- 10.0	1010231201401	4.3	5.6	12

**GENERAL PRODUCT ATTRIBUTES**

ATTRIBUTE	DESCRIPTION
Product Category	Connectors, Interconnects/Heavy Duty Connectors/Contacts
Product Name	Female Crimp Contact
Part Category No.	101023
Series Category No.	CCSF
Pin or Socket	Socket
Contact Termination	Crimp
Material	Copper Alloy
Surface Treatment	Silver-plated
Packaging	Bulk
Need Crimp Contacts Separately	No
Application	Applicable to HM and HK inserts

**ENVIRONMENTAL & EXPORT CLASSIFICATIONS**

ATTRIBUTE	DESCRIPTION
RoHS Status	ROHS3 Compliant With Exemption
Moisture Sensitivity Level (MSL)	1 (Unlimited)
REACH Status	REACH Unaffected
ECCN	EAR99
HTSUS	8536.90.4000

**GENERAL TECHNICAL CHARACTERISTICS**

ATTRIBUTE	DESCRIPTIONS
Rated Current	40A
Contact Resistance	≤1mΩ
Mating Cycles	≥500

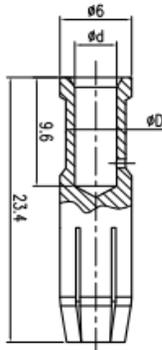
**TECHNICAL CHARACTERISTICS – For Different Part Code**

NEXTGEN ORDER PART CODE *	ORIGINAL MFG PART CODE	ORIGINAL MFG PART NUMBER	WEIGHT	WIRE GAUGE		STRIPPING LENGTH
			g	mm <sup>2</sup>	AWG	mm
CCSF1M5000L001	CCSF- 1.5	1010231200901	2.3	1.5	16	9.6
CCSF2M5000L001	CCSF- 2.5	1010231201001	2.32	2.5	14	9.6
CCSF4M0000L001	CCSF- 4.0	1010231201201	2.4	4	12	9.6
<a href="#">CCSF6M0000L001</a>	CCSF- 6.0	1010231201301	2.62	6	10	9.6
CCSF10M000L001	CCSF- 10.0	1010231201401	2.49	10	8	12

Note: \* Please Indicate this Part Code For RFQ/Order Support By e-mail: [sales@NextGenComponent.com](mailto:sales@NextGenComponent.com)

**2D ORIGINAL MANUFACTURER SINGAL DATASHEET**

日期/Date	检验员/Inspect	产品代号/Part code	产品料号/Part NO.	重量/Weight	线径/Wire Gauge	d	D	剥线长度/Stripping length
		CCSF-1.5	1010231200901	2.3	1.5	16	1.75	3
		CCSF-2.5	1010231201001	2.32	2.5	14	2.25	3.5
		CCSF-4.0	1010231201201	2.4	4	12	2.85	3.9
		CCSF-6.0	1010231201301	2.62	6	10	3.5	5
		CCSF-10.0	1010231201401	2.49	10	8	4.3	5.6



- 技术参数:**
- 材料: 铜合金
  - 表面处理: 镀银
  - 额定电流: 40A
  - 接触电阻:  $\leq 1m\Omega$
  - 线径范围:  $6mm^2(10 AWG)$
  - 可插拔次数:  $\geq 500$
- Technical specification:**
- Material: copper alloy
  - Surface: hard-silver plated
  - Rated current: 40A
  - Contact resistance:  $\leq 1m\Omega$
  - Wire gauge:  $6mm^2(10 AWG)$
  - Mating cycles:  $\geq 500$



图号/Drawing No.	产品代号/Part Code	产品料号/Part No.	重量/Weight	数量/Qty.	比例/Scale	版本/REV.	表面处理/Finish	材料/Material	工艺/Process
-	CCSF-6.0	1010231201301	2.62g	-	2:1	V1.2	-	-	-
图号: 1010231201301 产品代号: CCSF-6.0 产品料号: 1010231201301 重量: 2.62g 数量: - 比例: 2:1 版本: V1.2 表面处理: - 材料: - 工艺: - 检验员: P RAO 日期: 16.06.2022 标准: 标准化 批准: HQ ZHANG 日期: 16.06.2022 所有尺寸在 mm 原始尺寸 IN A 4 厦门唯思电气有限公司 XIAMEN WEN ELECTRICAL CO.LTD									