

 <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>	PRODUCT NAME:	Female Contact 40A Crimp Socket 12AWG
	REVISION:	A3
	NEXTGEN ORDER PART CODE*:	CCSF4M0000L001
	CROSS REF. PART NO.:	09320006207
	ORIGINAL MFG PART CODE:	CCSF- 4.0
	ORIGINAL MFG PART NO.:	1010231201201
	ORIGINAL MANUFACTURER:	Wain Electrical/Wain Connectors

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



AUTHORIZED DISTRIBUTOR

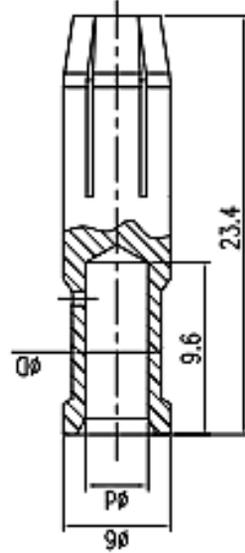
NextGen Components, Inc.

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

RFQ/Order Support: sales@NextGenComponent.com

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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
CCSF6M0000L001	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

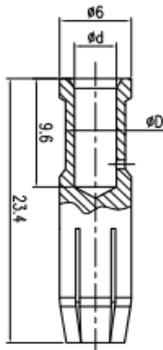
TECHNICAL CHARACTERISTICS – For Different Part Code

NEXTGEN ORDER PART CODE *	ORIGINAL MFG PART CODE	ORIGINAL MFG PART NUMBER	WEIGHT	WIRE GAUGE		STRIPPING LENGTH
			g	mm ²	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
CCSF6M0000L001	CCSF- 6.0	1010231201301	2.62	6	10	9.6
CCSF10M0000L001	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

2D ORIGINAL MANUFACTURER SINGAL DATASHEET

日期/Date	检验员 Fng Cmk	产品料号 Part NO.	重量/Weight	线径/Wire Gauge	d	D	剥线长度 Stripping length
		CCSF-1.5	2.3	1.5	16	1.75	3
		CCSF-2.5	2.32	2.5	14	2.25	3.5
		CCSF-4.0	2.4	4	12	2.85	3.9
		CCSF-6.0	2.62	6	10	3.5	5
		CCSF-10.0	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: $4mm^2(12 AWG)$
 - 可插拔次数: ≥ 500
- Technical specification:**
- Material: copper alloy
 - Surface: hard-silver plated
 - Rated current: 40A
 - Contact resistance: $\leq 1m\Omega$
 - Wire gauge: $4mm^2(12 AWG)$
 - Mating cycles: ≥ 500



变更描述/Description	姓名/Name	日期/Date	材料	表面处理	图号
标准化	姓名/Name	日期/Date	材料	表面处理	图号
标准	姓名/Name	日期/Date	材料	表面处理	图号
检查	姓名/Name	日期/Date	材料	表面处理	图号
工艺	姓名/Name	日期/Date	材料	表面处理	图号

比例	版本	重量	数量	产品料号	产品料号
Scale	REV.	Weight	Qty.	Part No.	Part No.
2:1	V1.2	2.4g	-	1010231201201	1010231201201

批准	批准	批准	批准	批准	批准
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