



Image shown is a representation only. Exact specifications should be obtained from the product dimension

PRODUCT NAME:	Male Contact 40A Crimp Pin 8AWG
REVISION:	A3
NEXTGEN ORDER PART CODE*:	CCSM10M000L001
CROSS REF. PART NO.:	09320006109
ORIGINAL MFG PART CODE:	CCSM- 10.0
ORIGINAL MFG PART NO.:	1010231101401
ORIGINAL MANUFACTURER:	Wain Electrical/Wain Connectors

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

WAIN
CONNECTORS



AUTHORIZED DISTRIBUTOR

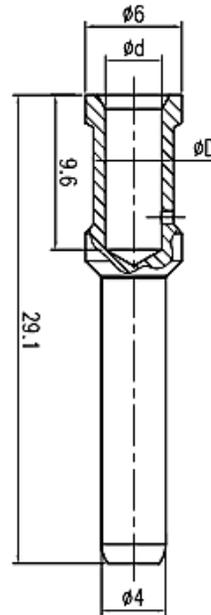
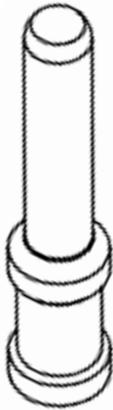
NextGen Components, Inc.

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
CCSM1M5000L001	CCSM- 1.5	1010231100901	1.75	3	9.6
CCSM2M5000L001	CCSM- 2.5	1010231101001	2.25	3.5	9.6
CCSM4M0000L001	CCSM- 4.0	1010231101201	2.85	3.9	9.6
CCSM6M0000L001	CCSM- 6.0	1010231101301	3.5	5	9.6
CCSM10M000L001	CCSM- 10.0	1010231101401	4.3	5.6	12

GENERAL PRODUCT ATTRIBUTES

ATTRIBUTE	DESCRIPTION
Product Category	Connectors, Interconnects/Heavy Duty Connectors/Contacts
Product Name	Male Crimp Contact
Part Category No.	101023
Series Category No.	CCSM
Pin or Socket	Pin
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
CCSM1M5000L001	CCSM- 1.5	1010231100901	2.98	1.5	16	9.6
CCSM2M5000L001	CCSM- 2.5	1010231101001	3.08	2.5	14	9.6
CCSM4M0000L001	CCSM- 4.0	1010231101201	3.1	4	12	9.6
CCSM6M0000L001	CCSM- 6.0	1010231101301	3.18	6	10	9.6
CCSM10M000L001	CCSM- 10.0	1010231101401	3.07	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	档案号	产品代号 Part code	产品料号 Part NO.	重量/Weight g	线径/Wire Gauge mm ²	AWG	d	D	剥线长度 Stripping length
		CCSM-1.5	1010231100901	2.98	1.5	16	1.75	3	9.6
		CCSM-2.5	1010231101001	3.08	2.5	14	2.25	3.5	9.6
		CCSM-4.0	1010231101201	3.1	4	12	2.85	3.9	9.6
		CCSM-6.0	1010231101301	3.18	6	10	3.5	5	9.6
		CCSM-10.0	1010231101401	3.07	10	8	4.3	5.6	12

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: $10mm^2(8 AWG)$
- 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: $10mm^2(8 AWG)$
- Mating cycles: ≥ 500

图号 Drawing No.	-
产品代号 Part Code	CCSM-10.0
产品料号 Part No.	1010231101401
产品名称 Part Name	-

表面处理 Finish	-
材料 Material	-
比例 Scale	2:1
版本 REV.	V1.2
重量 Weight	3.07g
数量 Qty.	-

图号 Drawing No.	批准 Approved	日期 Date	姓名 Name	日期 Date	姓名 Name	日期 Date	姓名 Name	日期 Date
	HQ ZHANG	16.06.2022	-	-	-	-	-	-

制图 Drawn	审核 Checked	工艺 Process
Y. YE	P. RAO	-

标准
Standard

原图
Original

比例
Scale

重量
Weight

数量
Qty.

所有尺寸均以 mm 为单位
All dimensions in mm
Original Size: DIN A 4

图号
Drawing No.

产品代号
Part Code

产品料号
Part No.

产品名称
Part Name

厦门唯思电气有限公司
XIAMEN WISE ELECTRICAL CO.,LTD

