



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

PRODUCT NAME:	Male Contact 70A Crimp Pin 8AWG
REVISION:	A3
NEXTGEN ORDER PART CODE*:	CKSM7010M0L001
CROSS REF. PART NO.:	09110006131
ORIGINAL MFG PART CODE:	CKSM70-10
ORIGINAL MFG PART NO.:	1010341101401
ORIGINAL MANUFACTURER:	Wain Electrical/Wain Connectors

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

WAIN
CONNECTORS



AUTHORIZED DISTRIBUTOR

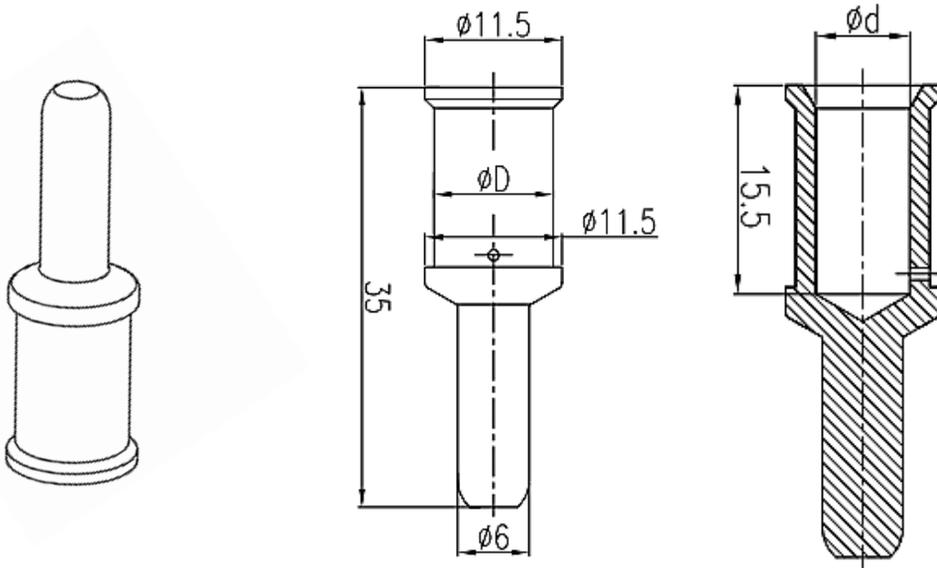
NextGen Components, Inc.

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
CKSM7006M0L001	CKSM70-6	1010341101301	3.5	5	15.5
CKSM7010M0L001	CKSM70-10	1010341101401	4.3	5.6	15.5
CKSM7016M0L001	CKSM70-16	1010341101501	5.5	8.5	15.5

GENERAL PRODUCT ATTRIBUTES

ATTRIBUTE	DESCRIPTION
Product Category	Connectors, Interconnects/Heavy Duty Connectors/Contacts
Product Name	Male Crimp Contact
Part Category No.	101034
Series Category No.	CKSM70
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 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	70A
Contact Resistance	≤0.5mΩ
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
CKSM7006M0L001	CKSM70-6	1010341101301	10	6	10	15.5
CKSM7010M0L001	CKSM70-10	1010341101401	9	10	8	15.5
CKSM7016M0L001	CKSM70-16	1010341101501	10.6	16	6	15.5

Note: * Please Indicate this Part Code For RFQ/Order Support By e-mail: sales@NextGenComponent.com

2D ORIGINAL MANUFACTURER SINGAL DATASHEET

日期/Date	工程师/Eng Clerk	产品代号/Part code	产品料号/Part NO.	线径/Wire Gauge	d	D	剥线长度/Stripping length	重量/Weight
		CKSM70-6	1010341101301	6	3.5	5	15.5	10
		CKSM70-10	1010341101401	10	4.3	5.6	15.5	9
		CKSM70-16	1010341101501	16	5.5	8.5	15.5	10.6

技术参数:

- 材料: 铜合金
- 表面处理: 镀银
- 额定电流: 70A
- 接触电阻: $\leq 0.5m\Omega$
- 线径范围: 10mm²
- 可插拔次数: > 500
- 电缆线标准: IEC 60228-5

Technical specification:

- Material: copper alloy
- Surface: hard-silver plated
- Rated current: 70A
- Contact resistance: $\leq 0.5m\Omega$
- Wire gauge: 10mm²
- Mating cycles: > 500
- For stranded fine wire occ. to: IEC 60228-5

图号/Drawing No.	产品代号/Part Code	产品料号/Part No.	重量/Weight	数量/Qty.
-	CKSM70-10	1010341101401	9g	-

姓名/Name	日期/Date	批准/Approved
YY LIN	18:10:2010	YY LIN

姓名/Name	日期/Date	批准/Approved
P RAO	18:10:2010	P RAO

All Dimensions in mm
Original Size DN A 4