



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

PRODUCT NAME:	Male Contact 10A Crimp Pin 26-22 AWG
REVISION:	A3
NEXTGEN ORDER PART CODE*:	CDSM0M3700L001
CROSS REF. PART NO.:	09150006107
ORIGINAL MFG PART CODE:	CDSM - 0.37
ORIGINAL MFG PART NO.:	1010171100301
ORIGINAL MANUFACTURER:	Wain Electrical/Wain Connectors

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

WAIN
CONNECTORS



AUTHORIZED DISTRIBUTOR

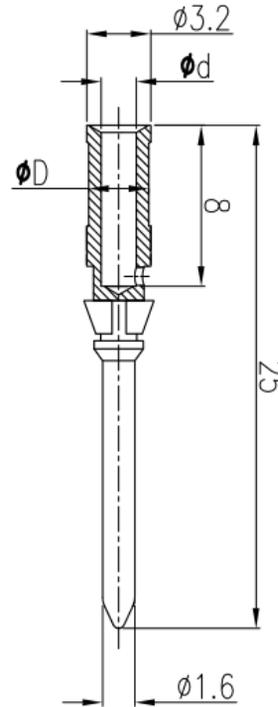
NextGen Components, Inc.

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

RFQ/Order Support: sales@NextGenComponent.com

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
CDSM0M3700L001	CDSM- 0.37	1010171100301	0.9	2.6	8
CDSM0M5000L001	CDSM- 0.50	1010171100401	1.15	2.6	8
CDSM0M7500L001	CDSM- 0.75	1010171100601	1.3	2.6	8
CDSM1M0000L001	CDSM- 1.0	1010171100801	1.45	2.6	8
CDSM1M5000L001	CDSM- 1.5	1010171100901	1.75	3.0	8

GENERAL PRODUCT ATTRIBUTES

ATTRIBUTE	DESCRIPTION
Product Category	Connectors, Interconnects/Heavy Duty Connectors/Contacts
Product Name	Male Crimp Contact
Part Category No.	101017
Series Category No.	CDSM
Pin or Socket	Pin
Contact Termination	Crimp
Material	Copper Alloy
Surface Treatment	Silver-plated
Packaging	Bulk
Need Crimp Contacts Separately	No
Application	Applicable to HD, HDD, HM, HK, HQ 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	10A
Contact Resistance	≤3mΩ
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
CDSM0M3700L001	CDSM- 0.37	1010171100301	0.68	0.14-0.37	26-22	8
CDSM0M5000L001	CDSM- 0.50	1010171100401	0.66	0.5	20	8
CDSM0M7500L001	CDSM- 0.75	1010171100601	0.64	0.75	18	8
CDSM1M0000L001	CDSM- 1.0	1010171100801	0.62	1.0	18	8
CDSM1M5000L001	CDSM- 1.5	1010171100901	0.62	1.5	16	8

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

2D ORIGINAL MANUFACTURER SINGAL DATASHEET

