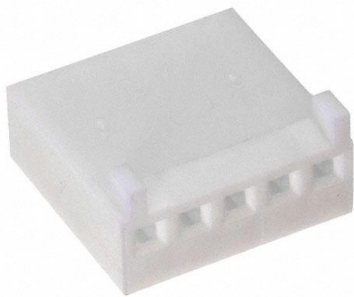


# MTS-05 Datasheet

[www.digi-electronics.com](http://www.digi-electronics.com)



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	MTS-05-DG
Manufacturer	<a href="#">Adam Tech</a>
Manufacturer Product Number	MTS-05
Description	CONN RCPT HSG 5POS 2.54MM
Detailed Description	5 Rectangular Connectors - Housings Receptacle White 0.100" (2.54mm)

This model MTS-05 is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

We welcome your inquiries regarding pricing, lead time, or other product-related questions.

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Tel: +00 852-30501935

RFQ Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)

DiGi is a global authorized distributor of electronic components.

## Purchase and inquiry

Manufacturer Product Number:

MTS-05

Series:

MTS

Connector Type:

Receptacle

Number of Positions:

5

Number of Rows:

1

Mounting Type:

Free Hanging (In-Line)

Fastening Type:

-

Features:

-

Operating Temperature:

-25°C ~ 85°C

Base Product Number:

MTS

Manufacturer:

Adam Tech

Product Status:

Active

Contact Type:

Female Socket

Pitch:

0.100" (2.54mm)

Row Spacing:

-

Contact Termination:

Crimp

Color:

White

Insulation Material:

Polyamide (PA66), Nylon 6/6

Note:

Contacts Not Included

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8538.90.6000

Moisture Sensitivity Level (MSL):

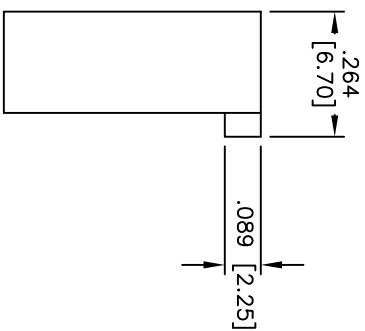
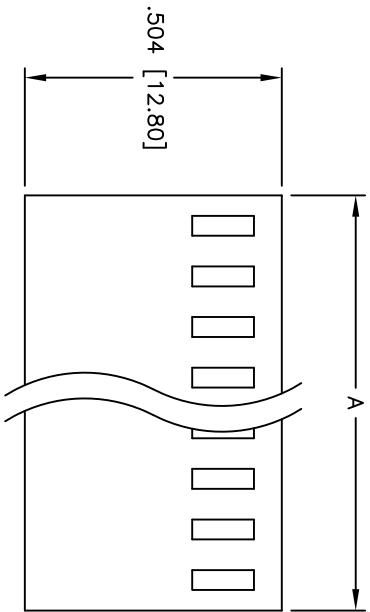
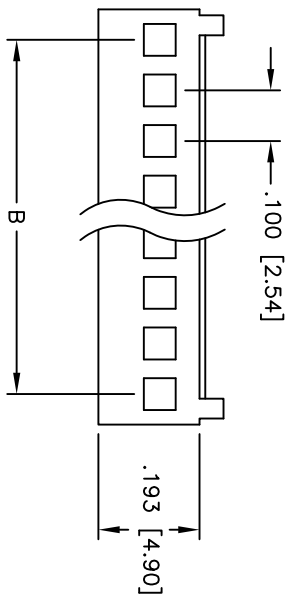
1 (Unlimited)

ECCN:

EAR99

APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	4/8/05	
A		REVISED DIM.	12/8/10	



**SPECIFICATIONS:**

Material: Insulator: Nylon 66, rated UL 94V-2  
 Insulator color: White  
 Electrical: Operating voltage: 250 VAC max  
 Current rating: 3 Amps max  
 Insulation resistance: 1,000 Mohms min  
 Dielectric withstanding voltage: 1,000 VAC for 1 minute  
 Temperature Rating: Operating temperature: -25°C to +85°C  
 Environmental: Lead free, RoHS compliant

Positions: 2 thru 20  
 A = .100 [2.54] x No. of Positions + .022 [0.57]  
 B = .100 [2.54] x No. of Spaces

**ADAM TECH**

909 Rahway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710

.100 [2.54] WIRE HOUSING

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]		TOLERANCES: EXCEPT AS NOTED	
INCHES	± .10	ØXX	± .10
.XX	± .020	ØXXX	± .015
.XXX	± .015	ØXXX	± .010
APPROVALS	DATE	TITLE	
DRAWN	SS	4/8/05	
CHECKED		SIZE	PART NO.
APPROVED		X	MTS-XX
		REF:	SCALE: NTS
			SHEET 1 OF 1
		REV.	A



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