

3030-12-0101-00 Datasheet



CnC Tech
Industrial Cable and Connector Technology

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

DiGi Electronics Part Number	3030-12-0101-00-DG
Manufacturer	CNC Tech
Manufacturer Product Number	3030-12-0101-00
Description	CONN SOCKET 12POS IDC GOLD
Detailed Description	12 Position Rectangular Socket Connector IDC Gold

This model 3030-12-0101-00 is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

3030-12-0101-00

Series:

-

Connector Type:

Socket

Number of Positions:

12

Number of Rows:

2

Mounting Type:

Free Hanging (In-Line)

Cable Termination:

IDC

Wire Gauge:

-

Contact Finish:

Gold

Color:

-

Manufacturer:

CNC Tech

Product Status:

Obsolete

Contact Type:

Female Socket

Pitch:

0.100" (2.54mm)

Row Spacing:

0.100" (2.54mm)

Fastening Type:

-

Wire Type:

Ribbon Cable

Features:

Feed Through

Contact Finish Thickness:

Flash

Base Product Number:

3030-12

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

ECCN:

EAR99

Moisture Sensitivity Level (MSL):

1 (Unlimited)

HTSUS:

8536.69.4051

NUMBER OF POSITIONS	DIMENSION	
	A	B
08	7.62	14.86
10	10.16	17.40
12	12.70	19.94
14	15.24	22.48
16	17.78	25.02
18	20.32	27.56
20	22.86	30.10
22	25.40	32.64
24	27.94	35.18
26	30.48	37.72
30	35.56	42.80
34	40.64	47.88
36	43.18	50.42
40	48.26	55.50
44	53.34	60.58
50	60.96	68.20
60	73.66	80.90
64	78.74	85.98

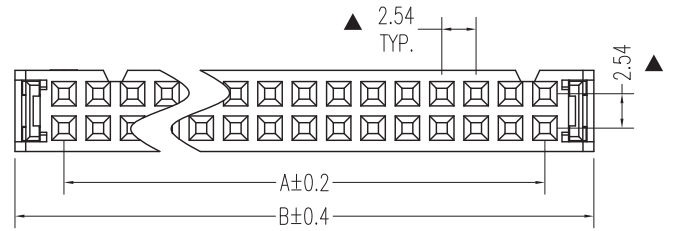
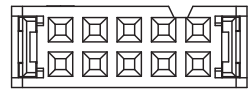
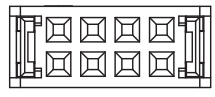
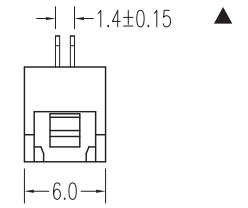
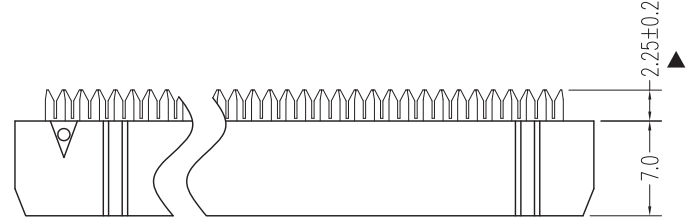
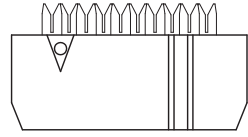
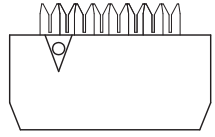
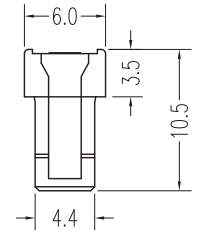
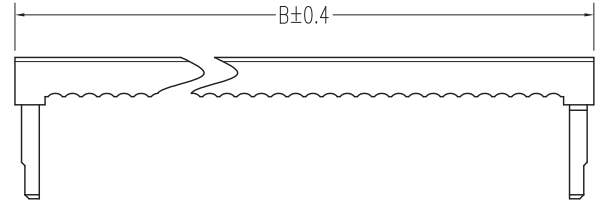
NOTES:
 Insulator Material: PBT, UL 94V-0
 Contact Plating: Gold flash over nickel
 Contact Material: Brass

 Current Rating : 1A AC,DC
 Contact Resistance: 20MΩ Max.
 Dielectric Withstanding: AC 500V
 Insulator Resistance: 1000MΩ Min.
 Operating Temp.: -40°C~+105°C



REV.	DESCRIPTION	DATE
A	RELEASE	2012/11/7

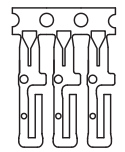
3030-12-0101-00 CNC Tech Conn Socket 12P05 IDC GOLD



8P

10P-12P

14P-64P



Mating Part Number		
3020-ALL	3010-XX-001-11-XX	3010-XX-001-12-XX
3010-XX-002-12-XX	3010-XX-003-12-XX	

UNLESS TOLERANCE		DRAW BY	
GENERAL	ANGLE	DESIGN BY	
X. ± 0.30	X.* ± 3.0°	CHECK BY	
.X ± 0.25	.X* ± 2.0°	APPROVE BY	
.XX ± 0.20	.XX* ± 1.0°	SCALE	SHEET
.XXX ± 0.10	.XXX* ± 0.5°	1:1	1/1
		UNIT	MM

CnC Tech,LLC

Part No.
3030-XX-0101-00

DRW NO: REV: A

A

D

B

1

2

3

4

5

6

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