

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[TE Connectivity AMP Connectors](#)
[1-796712-2](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

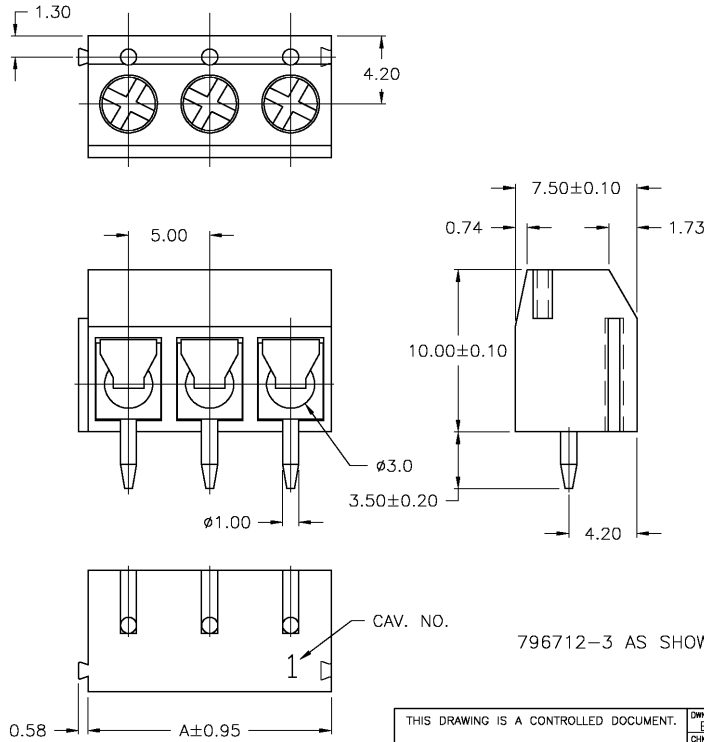
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LDC		DIST		REVISIONS			
FT		0		P	LTR	DESCRIPTION	DATE
				C		REVISED PER ECO-05-4112	6/29/05
							SS
							SRY

NOTES:

1. RECOMMENDED PC-BOARD-HOLES DIAMETER: $\phi 1.30 \pm 0.1 \text{ mm}$.

120.00	24	2-796712-4
115.00	23	2-796712-3
110.00	22	2-796712-2
105.00	21	2-796712-1
100.00	20	2-796712-0
95.00	19	1-796712-9
90.00	18	1-796712-8
85.00	17	1-796712-7
80.00	16	1-796712-6
75.00	15	1-796712-5
70.00	14	1-796712-4
65.00	13	1-796712-3
60.00	12	1-796712-2
55.00	11	1-796712-1
50.00	10	1-796712-0
45.00	9	796712-9
40.00	8	796712-8
35.00	7	796712-7
30.00	6	796712-6
25.00	5	796712-5
20.00	4	796712-4
15.00	3	796712-3
10.00	2	796712-2
DIM. A		NO. OF POS.
		PART NUMBER



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	E. ZANOLINI	26JAN01
		CHK	E. ZANOLINI	26JAN01
		APVD	D. BIEVENOUR	26JAN01
		PRODUCT SPEC		
		APPLICATION SPEC		
		WEIGHT		
		CUSTOMER DRAWING		
		SIZE	A3	00779
		CAGE CODE	C=	796712
		DRAWING NO		
		RESTRICTED TO		
		SCALE	NTS	
		SHEET	1	2
		REV		C



Distributor of TE Connectivity AMP Connectors: Excellent Integrated System Limited
Datasheet of 1-796712-2 - TERM BLOCK RCPT 12POS .197 TIN

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DIST

REVISIONS

FT

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DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1

1. Application and Features:

- 1-1. Standard sizes are 2 and 3 Pos. blocks, Position sizes can be created by simply interlocking them together and can be ordered as required.
- 1-2. With wire guard for wire protection.

2-3. Mechanical:

- 2-3-1. Recommended Torque: 4 Kg.cm.
- 2-3-2. Operating temperature: -55°C to +105°C.
- 2-3-3. Solderability: 95% coverage (min).

2. Technical Data:

2-1. Material:

- 2-1-1. HOUSING: Thermoplastic, UL 94 V-0, (Blue).
- 2-1-2. Screw cage: Brass, tin plated.
- 2-1-3. Wire guard: Stainless steel.
- 2-1-4. Screw: Steel M2.6.

2-2. Electrical:

- 2-2-1. Current rating: 10 Amps.
- 2-2-2. Operation Voltage: 300V.
- 2-2-3. Wire Range: 14-22 AWG.
- 2-2-4. Withstanding Voltage: 1500VAC (1min).

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DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± .01
1 PLC ± .01
2 PLC ± .01
3 PLC ± .01
4 PLC ± .01
ANGLES ± .01

MATERIAL

FINISH

DWN E. ZANOLINI 26JAN01

CHK E. ZANOLINI 26JAN01

APVD D. BIEVENOUR 26JAN01

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

BUCHANAN Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME
TERMINAL BLOCK PCB MOUNT, STRAIGHT
SIDE WIRE ENTRY, LOW PROFILE w/3.5mm pins
W/INTERLOCK, 5.00mm PITCH (LT)

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A300779 C-796712

CUSTOMER DRAWING

SCALE NTS

SHEET 2 OF 2

REV C