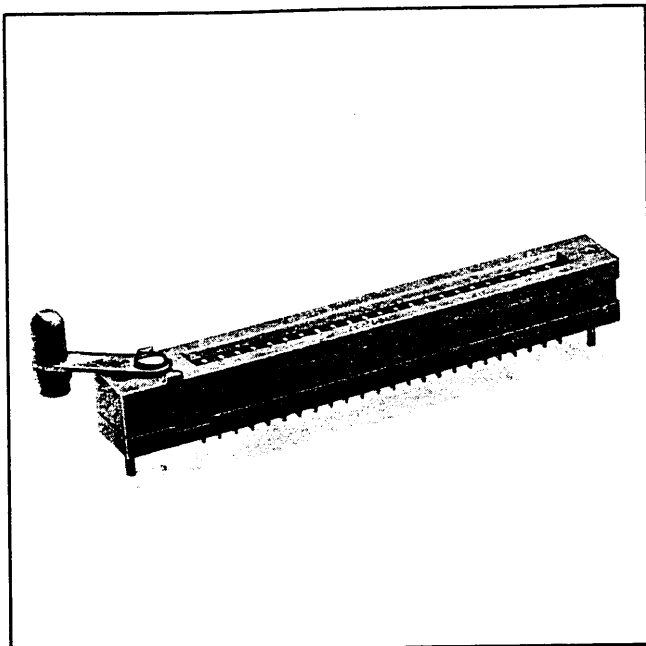


ZIP StripTM Sockets

.100" Centers — "In-Line"

291-092 to 110



- For single-in-line packages on .100" centers
- Can be used in sets of two or more to create a socket for non-standard leaded packages on .100" centers
- SIP pin counts from 10 through 36 leads
- Lever actuated zero insertion force mechanism
- Ganging bar included to enable mass actuation

Physical:

Insulation Material: Glass Reinforced Polysulfone
Flammability Rating: UL 94V-0

Color: Green

Marking: Raised Figures Vendor Name, Part Identification

Contact Material: Beryllium Copper

Contact Plating: 30 μ " (0.76 μ m) Gold — MIL-G-45204, Type II, Grade C over 50 μ " (1.3 μ m) Sulfamate Nickel per QQ-N-290A, Class 2 or 75 μ " (1.9 μ m) Nickel Boron

Electrical:

Current Rating: 1 Amp

Insulation Resistance: $> 1 \times 10^{12} \Omega$ at 500 Vdc

Withstanding Voltage: 1000 Vrms at Sea Level

Environmental:

Temperature Rating Operating: -67°F (-55°C) to +302°F (+150°C)

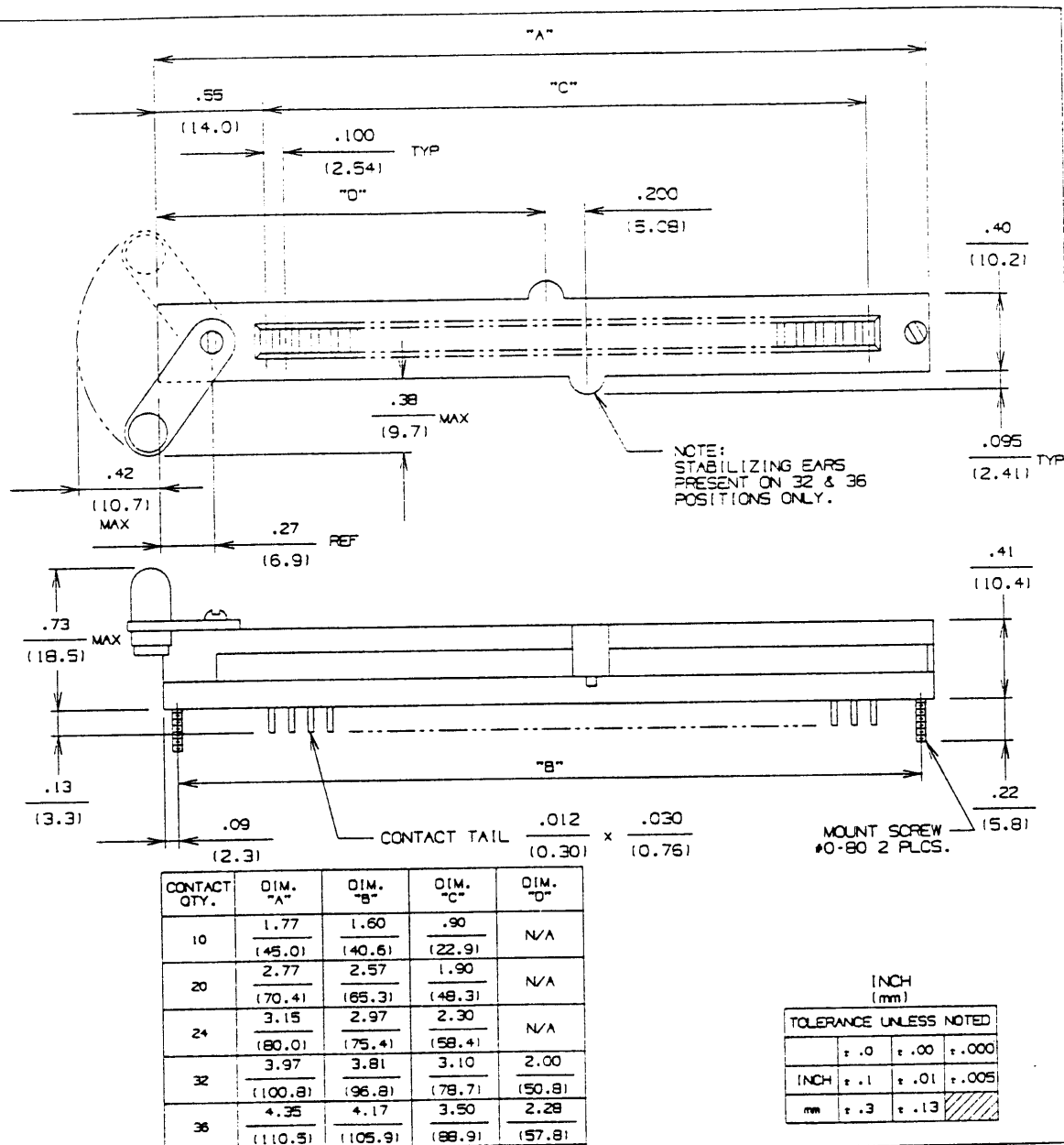
Textool Products
3M Electronic Products Division

PO Box 2963
Austin, TX 78769-2963

ZIP Strip Sockets .100" Centers — "In-Line"

SHEET 2 OF 2

TS/0362/01



ORDERING INFORMATION

SOCKET PART NUMBER

2-0010-02599-000-006-00X
 2-0020-02600-000-006-00X
 2-0024-05809-000-006-00X
 2-0032-02601-000-006-00X
 2-0036-06225-000-006-00X

CONTACT QUANTITY

10
20
24
32
36

x = 2 : BeCu, GOLD PLATING
 : 5 : BeCu, NIB PLATING