

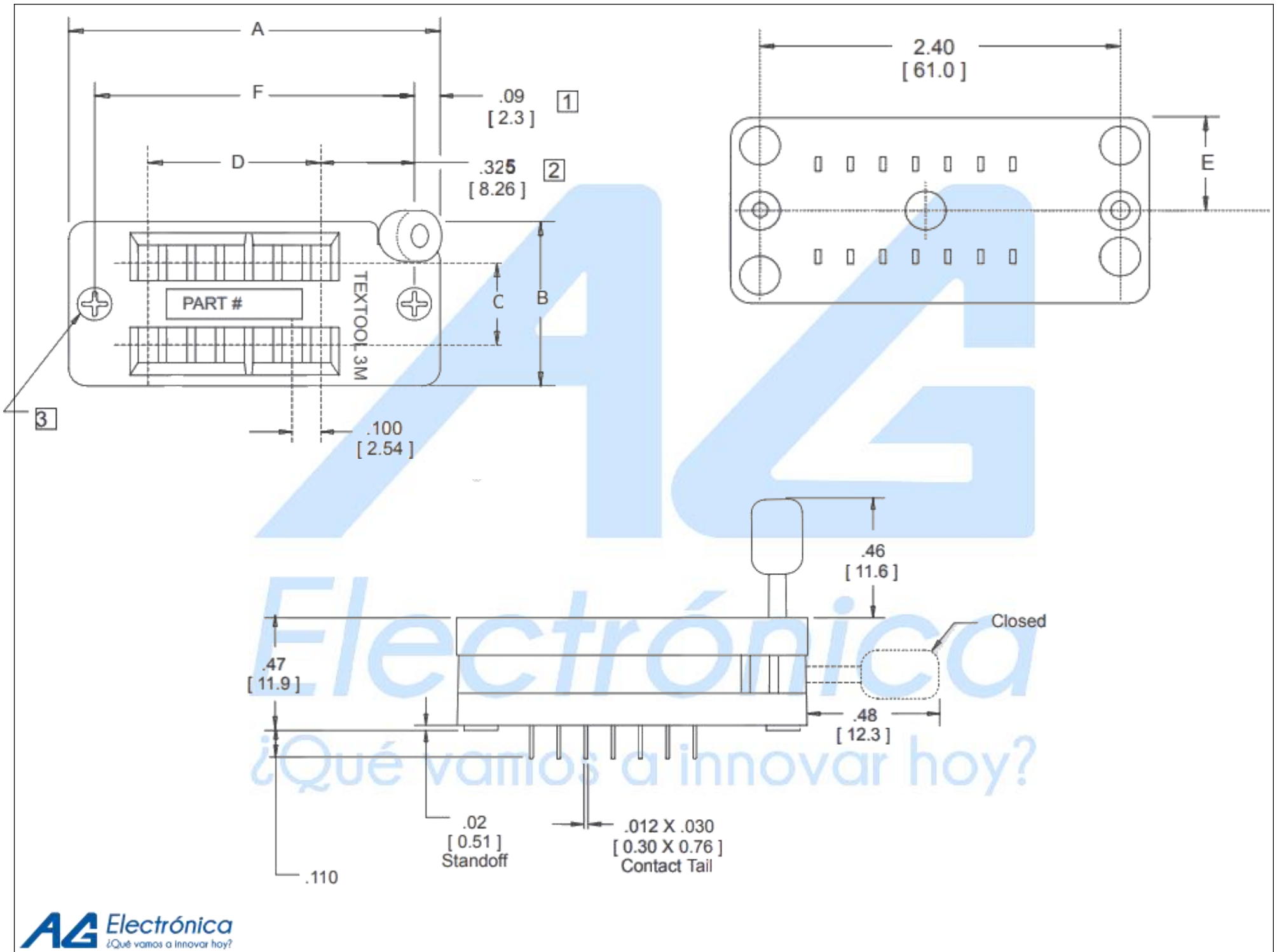
## ZIF-18 : BASE P/CI, CERO FUERZA DE INSERCIÓN



### Descripción

- Para DIP's con .100" (2.54mm) separación de espacios.
- Conteo para pines de 14-64 espacios.
- Mecanismo con palanca accionada con cero fuerza de inserción.
- Fácil desensamble para reparabilidad.
- Enchufe de contacto .110" (2.79mm)

| Características            | Descripción                       |
|----------------------------|-----------------------------------|
| Color                      | verde                             |
| Inflamable                 | UL 94V-0                          |
| Rango de corriente         | 1A                                |
| Resistencia de aislamiento | $>1 \times 10^9 \Omega$ a 500 Vdc |
| Voltaje que soporta        | 1000 Vrms a nivel del mar         |
| Rango de temperatura       | -55°C a +150°C                    |



## .100”(2.54mm) DIP Sockets

| Contact Quantit | Device Row Spacing Accepted     | Dim A                           | Dim B             | Dim C             | Dim D              | Dim E           | Dim F            |
|-----------------|---------------------------------|---------------------------------|-------------------|-------------------|--------------------|-----------------|------------------|
| 14              | .17-.43<br>[ 4.3 ] – [ 10.9 ]   | 1.30<br>[ 33.0 ]                | .60<br>[ 15.2 ]   | .300<br>[ 7.62 ]  | .60<br>[ 15.2 ]    | .30<br>[ 7.6 ]  | 1.11<br>[ 28.2 ] |
| 16              | .17-.43<br>[ 4.3 ] – [ 10.9 ]   | 1.39<br>[ 35.3 ]                |                   |                   | .70<br>[ 17.8 ]    |                 | 1.21<br>[ 30.7 ] |
| 18              | .17-.43<br>[ 4.3 ] – [ 10.9 ]   | 1.49<br>[ 37.8 ]                |                   |                   | .80<br>[ 20.3 ]    |                 | 1.31<br>[ 33.3 ] |
| 20              | .17-.43<br>[ 4.3 ] – [ 10.9 ]   | 1.59<br>[ 40.4 ]                |                   |                   | .90<br>[ 22.9 ]    |                 | 1.41<br>[ 35.8 ] |
| 22              | .27-.53<br>[ 6.9 ] – [ 13.5 ]   | 1.69<br>[ 42.9 ]                | .70<br>[ 17.8 ]   | .400<br>[ 10.16 ] | 1.00<br>[ 25.4 ]   | .35<br>[ 8.9 ]  | 1.51<br>[ 38.4 ] |
| 24              | .47-.73<br>[ 11.9 ] – [ 18.5 ]  | 1.78<br>[ 45.3 ]                | .90<br>[ 22.9 ]   | .600<br>[ 15.25 ] | 1.10<br>[ 27.9 ]   | .45<br>[ 11.4 ] | 1.61<br>[ 40.9 ] |
|                 | .17-.43<br>[ 4.3 ] – [ 10.9 ]   | 1.79<br>[ 45.5 ]                | .60<br>[ 15.2 ]   | .300<br>[ 7.62 ]  |                    | .30<br>[ 7.6 ]  |                  |
| 28              | .47-.73<br>[ 11.9 ] – [ 18.5 ]  | 1.98<br>[ 50.4 ]                | .90<br>[ 22.9 ]   | .600<br>[ 15.25 ] | 1.30<br>[ 33.0 ]   | .45<br>[ 11.4 ] | 1.81<br>[ 46.0 ] |
|                 | .27-.53<br>[ 6.9 ] – [ 13.5 ]   | 1.99<br>[ 50.5 ]                | .70<br>[ 17.8 ]   | .400<br>[ 10.16 ] |                    | .35<br>[ 8.9 ]  |                  |
| 32              | .47-.73<br>[ 11.9 ] – [ 18.5 ]  | 2.19<br>[ 55.5 ]                | .90<br>[ 22.9 ]   | .600<br>[ 15.25 ] | 1.50<br>[ 38.1 ]   | .45<br>[ 11.4 ] | 2.01<br>[ 51.1 ] |
| 40              | .47-.73<br>[ 11.9 ] – [ 18.5 ]  | 2.58<br>[ 65.66 ]               |                   |                   |                    |                 | 1.90<br>[ 48.3 ] |
|                 |                                 | .87-1.13<br>[ 22.1 ] – [ 28.7 ] | 2.58<br>[ 65.65 ] | 1.30<br>[ 33.0 ]  | 1.000<br>[ 25.40 ] |                 | .65<br>[ 16.5 ]  |
| 42              | .47-.73<br>[ 11.9 ] – [ 18.5 ]  | 2.68<br>[ 68.2 ]                | .90<br>[ 22.9 ]   | .600<br>[ 15.25 ] | 2.0<br>[ 50.8 ]    | .45<br>[ 11.4 ] | 2.51<br>[ 63.8 ] |
| 48              | .47-.73<br>[ 11.9 ] – [ 18.5 ]  | 2.98<br>[ 75.8 ]                |                   |                   |                    |                 | 2.30<br>[ 58.4 ] |
| 64              | .77-1.03<br>[ 19.8 ] – [ 26.2 ] | 3.95<br>[ 100.3 ]               | 1.30<br>[ 33.0 ]  | .900<br>[ 22.86 ] | 3.10<br>[ 78.7 ]   | 65<br>[ 16.5 ]  | 3.73<br>[ 94.7 ] |

ORDERING INFORMATION

| Socket Part Number | Contact Quantity | Distance Between Rows | Mating Receptacle Part Number |
|--------------------|------------------|-----------------------|-------------------------------|
| 214-3339-00-0602J  | 14               | .300 [7.62]           | 214-3339-XX-0602J             |
| 216-3340-00-0602J  | 16               |                       | 216-3340-XX-0602J             |
| 218-3341-00-0602J  | 18               |                       | 218-3341-XX-0602J             |
| 220-3342-00-0602J  | 20               |                       | 220-3342-XX-0602J             |
| 222-3343-00-0602J  | 22               | .400 [10.16]          | 222-3343-XX-0602J             |
| 224-1275-00-0602J  | 24               | .600 [15.24]          | 224-1275-XX-0602J             |
| 224-5248-00-0602J  |                  | .300 [7.62]           | 224-5248-XX-0602J             |
| 228-1277-00-0602J  | 28               | .600 [15.24]          | 228-1277-XX-0602J             |
| 228-4817-00-0602J  |                  | .400 [10.16]          | 228-4817-XX-0602J             |
| 232-1285-00-0602J  | 32               | .600 [15.24]          | 232-1285-XX-0602J             |
| 240-1280-00-0602J  |                  | .400 [10.16]          | 240-1280-XX-0602J             |
| 240-3639-00-0602J  | 40               | 1.00 [25.4]           | 240-3639-XX-0602J             |
| 242-1281-00-0602J  |                  | .600 [15.24]          | 242-1281-XX-0602J             |
| 248-1282-00-0602J  | 48               | .600 [15.24]          | 248-1282-XX-0602J             |
| 264-4493-00-0602J  | 64               |                       | 9.00 [22.86]                  |

Contact Tail Length:

- XX = 09 Solder Tail .13 [ 3.3 ] w/ flanges
- = 19 Wire Wrap Tail .62 [15.8] w/ flanges
- = 29 Solder Tail .13 [3.3] w/out flanges
- = 39 Wire Wrap Tail .62 [15.8] w/out flanges TS-0365-11



|  |   |                          |               |
|--|---|--------------------------|---------------|
| <br>AG Electrónica S.A. de C.V.<br>República del Salvador N° 20 Segundo Piso<br>Teléfono: 5130 - 7210 | <a href="http://www.agelectronica.com/">http://www.agelectronica.com/</a> | ESCALA:                  | REALIZO: EAFP |
|  |   | N/A                      | REV:ECAM      |
| TOLERANCIA:<br>N/A   | <b>BASE P/CI, CERO FUERZA DE INSERCIÓN</b>                                |                          |               |
| TOLERANCIA:<br>N/A   | Fecha:<br>31/01/2018  | <b>No. Parte: ZIF-18</b> |               |