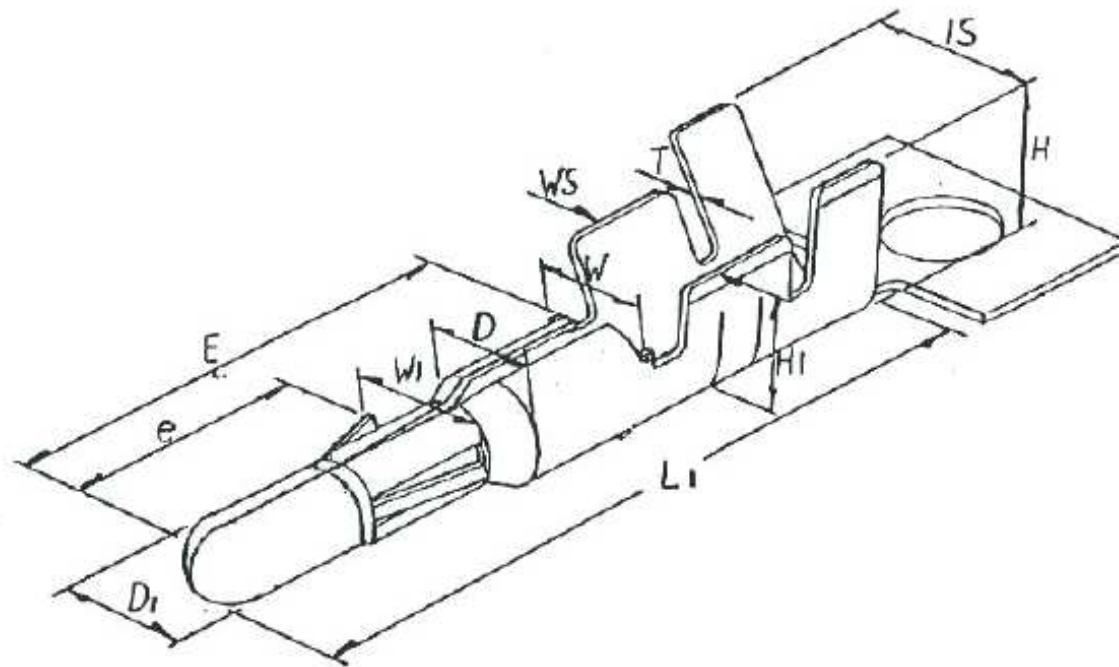


| REV | ECN. NO.       | APP | DATE |
|-----|----------------|-----|------|
| A   | EDIÇÃO INICIAL |     |      |
| B   | NOVO CÓDIGO    |     |      |
|     |                |     |      |
|     |                |     |      |



#### DIMENSION: (MM)

T: 0.25±0.03

L1: 20.5±0.35

E: 12.7±0.25

W: 4.0±0.25

W1: 4.4±0.25

IS: 5.0±0.35

WS: 3.3±0.35

H: 4.9±0.25

H1: 3.6±0.25

D1: 2.0 ± 0.06

e: 8.7±0.25

D: 3.1<sup>+0.05</sup><sub>-0.2</sub>

#### SPECIFICATION

Current Rating: 8A AC, DC

Voltage Rating: 250V AC, DC

Temperature Range:

-25°C ~ +85°C

Contact Resistance: 10m Max.

Insulation Resistance:

1,000M Min.

Withstand Voltage: 1,000M Min.

#### HOW TO ORDER:

2020TM[ ][ ]R

1 2

#### 1- Terminal Plating

( )-Tin

(D)-Gold Flash

(C)-Selective Gold

#### 2- Wire Option

(A)-16~18AWG

(D)-18~22AWG

(E)-18~24AWG

|                                                                                                                                                                             |       |                     |                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------|-----------------|
|  <b>MATRIX</b>                                                                         |       |                     |                 |
| MATRIX TECNOLOGIA IND. E COM. LTDA.                                                                                                                                         |       |                     |                 |
| UNIT<br>mm                                                                                                                                                                  | SCALE | TITLE               | DATE MARCH 2010 |
| TOLERANCE: ±0.25                                                                                                                                                            |       | 7,0mm TERMINAL MALE | APP. BY         |
|   |       | MATL                | CHK. BY         |
|                                                                                                                                                                             |       | DWG. NO.            | DR. BY FELIPE   |