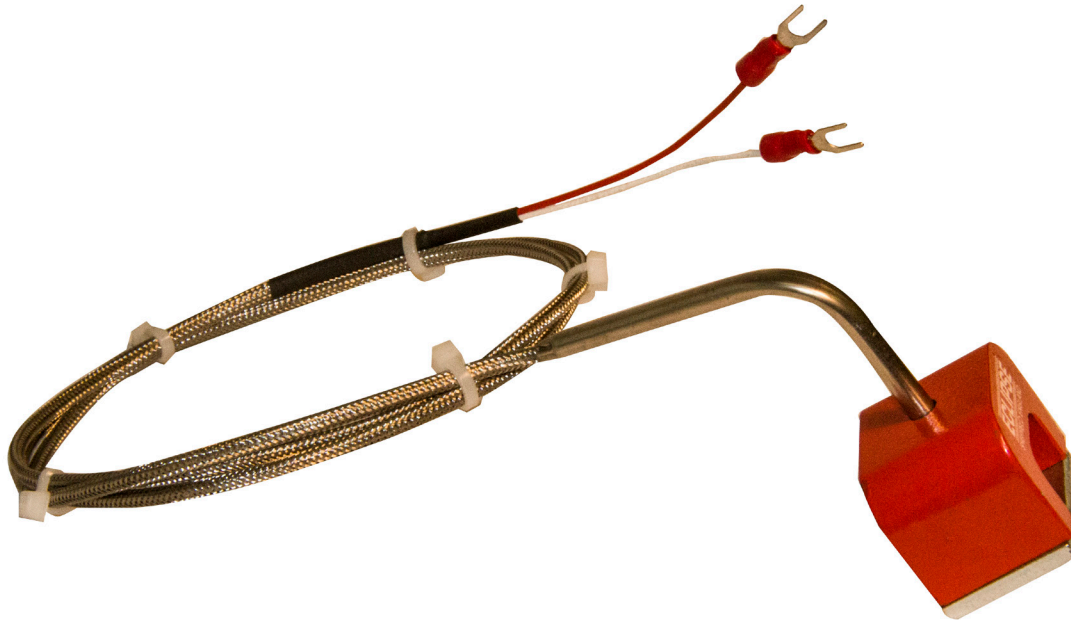


**AMAG - MAGNET STYLE THERMOCOUPLES + RTD's**

**AMAG STYLE - MAGNET**



**STANDARD FEATURES**

1.75" x 1.2" MAGNET SENSOR  
 GROUNDED SENSOR  
 24 AWG FIBERGLASS LEADS  
 WITH STAINLESS STEEL BRAID  
 STRIPPED LEADS

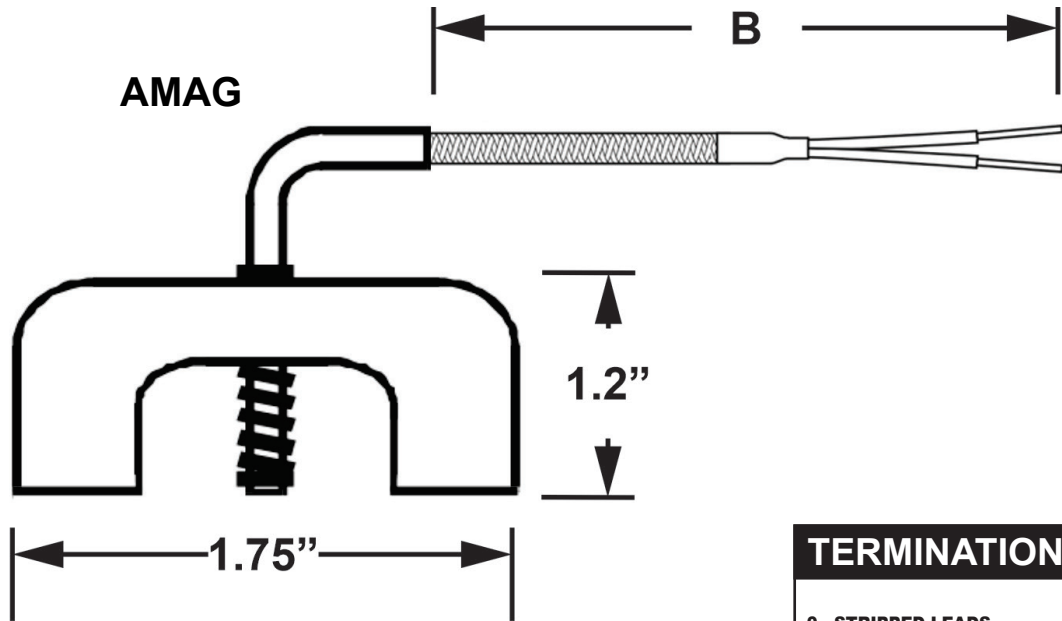
**OPTIONS - AMAG**

THERMOCOUPLE TYPE OPTIONS  
 Type J    Type K  
 Type T    2 or 3 Wire RTD  
 CUSTOM LEAD LENGTH/ MATERIAL  
 TERMINATION OPTIONS  
 SEE NEXT PAGE  
 UNGROUNDED  
 90° EXIT  
 MgO MINERAL INSULATED  
 SPECIAL OPTIONS AVAILBLE UPON REQUEST

**STOCK - AMAG**

| TYPE | JUNCTION | Length (A) | PART# (c/w bare wire) | PART# (c/w male plug) |
|------|----------|------------|-----------------------|-----------------------|
| J    | Grounded | 36"        | AMAGJ-36-0-B          | AMAGJ-36-2-B          |
| J    | Grounded | 48"        | AMAGJ-48-0-B          | AMAGJ-48-2-B          |
| J    | Grounded | 72"        | AMAGJ-72-0-B          | AMAGJ-72-2-B          |
| J    | Grounded | 96"        | AMAGJ-96-0-B          | AMAGJ-96-2-B          |
| J    | Grounded | 120"       | AMAGJ-120-0-B         | AMAGJ-120-2-B         |
| J    | Grounded | 144"       | AMAGJ-144-0-B         | AMAGJ-144-2-B         |
| J    | Grounded | 180"       | AMAGJ-180-0-B         | AMAGJ-180-2-B         |
| J    | Grounded | 240"       | AMAGJ-240-0-B         | AMAGJ-240-2-B         |

AMAG - DIMENSIONS



AMAG - SENSOR TIP



TERMINATIONS

0 - STRIPPED LEADS

1 - FORK TERMINALS

2 - STANDARD MALE PLUG

3 - STANDARD FEMALE

4 - MINI MALE PLUG

5 - MINI FEMALE JACK

AMAG - ORDER CODE

|              |   |               |   |                          |   |                         |   |                            |
|--------------|---|---------------|---|--------------------------|---|-------------------------|---|----------------------------|
| <b>AMAGX</b> | - | <b>D</b>      | - | <b>A</b>                 | - | <b>X</b>                | - | <b>X</b>                   |
| <b>TYPE</b>  |   | <b>LENGTH</b> |   | <b>TERMINATION</b>       |   | <b>LEADS</b>            |   | <b>OPTIONS</b>             |
| J - TYPE J   |   | 48 - 48"      |   | 0 - STRIPPED LEADS       |   | F - FIBERGLASS          |   | 90 - 90°EXIT               |
| K - TYPE K   |   | 72 - 72"      |   | 1 - FORK TERMINALS       |   | B - STAINLESS BRAID     |   | MI - MgO MINERAL INSULATED |
| T - TYPET    |   | 96 - 96"      |   | 2 - STANDARD MALE PLUG   |   | H - STAINLESS HOSE      |   |                            |
| RTD2 - PT100 |   | 120 - 120"    |   | 3 - STANDARD FEMALE JACK |   | T - TEFLON              |   |                            |
| RTD3 - PT100 |   | X - CUSTOM    |   | 4 - MINI MALE PLUG       |   | S - FIBERGLASS STRANDED |   |                            |
|              |   |               |   | 5 - MINI FEMALE JACK     |   |                         |   |                            |