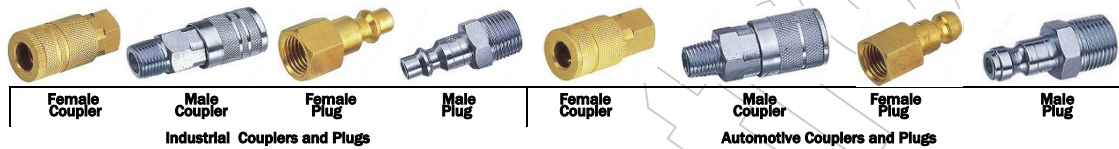


## Brass and Steel Couplers and Plugs

### Industrial or Automotive Interchange Brass and Steel Couplers and Plugs

- Available in Brass or Steel
- Sleeve Pullback Connection Design Provides Strongest Holding Force
- Integral Sleeve Guard to Prevent Accidental Disconnection
- Maximum Pressure: 300 psi
- Stainless Steel Springs and Locking Balls
- 35 scfm at 100 psi w/10 psi Pressure Drop
- Temperature Range: -40 °F to 225 °F
- Meets MIL Spec C-4109F



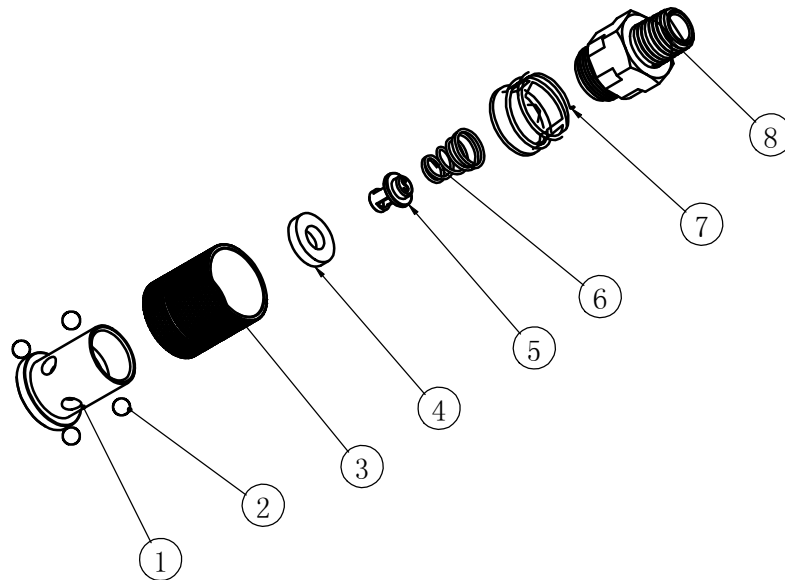
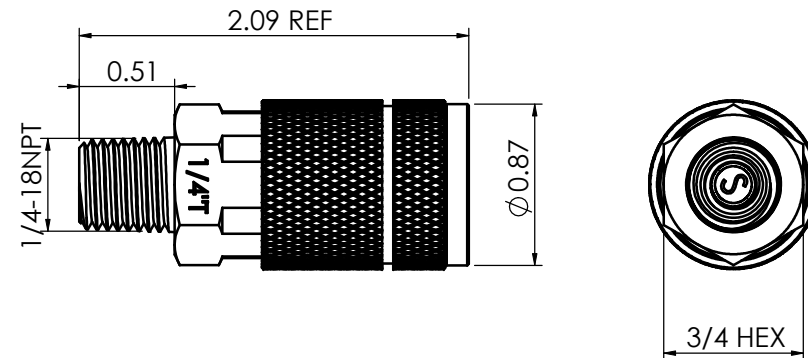
| Connection Size | Description    | Interchange | Type | Brass Part No. | Steel Part No. |
|-----------------|----------------|-------------|------|----------------|----------------|
| 1/4" FPT        | Female Coupler | Industrial  | IM   | SU2-2SF-J      | SU3-2SF-J      |
| 1/4" MPT        | Male Coupler   | Industrial  | IM   | SU2-2SM-J      | SU3-2SM-J      |
| 1/4" FPT        | Female Plug    | Industrial  | IM   | SU1-2PF-J      | SU3-2PF-J      |
| 1/4" MPT        | Male Plug      | Industrial  | IM   | SU1-2PM        | SU3-2PM-J      |
| 1/4" FPT        | Female Coupler | Automotive  | T    | SU4-2SF        | SU5-2SF        |
| 1/4" MPT        | Male Coupler   | Automotive  | T    | SU4-2SM        | SU5-2SM        |
| 1/4" MPT        | Male Plug      | Automotive  | T    | SU4-2PM        | SU5-2PM        |

### Universal Interchange Brass Couplers

- Accepts Industrial, Automotive and ARO Interchange Plugs
- Quick "Push" Connection Design
- Brass Construction
- Maximum Pressure: 300 psi
- 1/4" NPT Threads
- Stainless Steel Spring and Locking Balls
- 35 scfm at 100 psi w/10 psi Pressure Drop
- Temperature Range: -40 °F to 225 °F
- Meets MIL Spec C-4109F



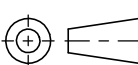
| Connection Size | Description    | Interchange                    | Type          | Part No.   |
|-----------------|----------------|--------------------------------|---------------|------------|
| 1/4" FPT        | Female Coupler | Industrial, Automotive and ARO | IM, T and ARO | SU18-2SF-J |
| 1/4" MPT        | Male Coupler   | Industrial, Automotive and ARO | IM, T and ARO | SU18-2SM-J |



| Part# | Part Name    | Material |
|-------|--------------|----------|
| 1     | BODY         | Steel    |
| 2     | LOCKING      | GGr15    |
| 3     | SHELL        | Steel    |
| 4     | WASHER       | NBR      |
| 5     | VALVE        | Steel    |
| 6     | VALVE SPRING | SUS301   |
| 7     | SHELL SPRING | SUS301   |
| 8     | NUT          | Steel    |

#### NOTE:

- 1.Coatings salt spray test for more than 24 hours;
- 2.Product meets the ISO6150 quick connector standard;
- 3.300 psi Service ;
- 4.Temperature Range : -40° F to 225° F
- 5.Automotive interchange style.

|                                                                                                                  |                                                                                      |            |           |       |                                                                                                                                                                                                                             |                                |
|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------|-----------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| <div>Linera</div> <div>0.000 ± 0.005</div> <div>0.00 ± 0.01</div> <div>Angular ± 5°</div> <div>Weight ± 5%</div> | Drawing                                                                              |            | Date      |       | <div><div><div>MC</div><div>midwest control</div><div>an intech industries company</div></div><div>Wauconda, IL 60084</div><div>Phone 847-487-5599</div><div>Fax 847-487-0909</div><div>www.midwest-control.com</div></div> |                                |
|                                                                                                                  | Finish                                                                               | zinc plate |           |       |                                                                                                                                                                                                                             |                                |
|                                                                                                                  | Materials                                                                            | -----      |           | SCALE | 2: 1                                                                                                                                                                                                                        | Coupler 1/4" MPT<br>Steel Body |
|                                                                                                                  |  | ECN NO.    | 111540010 | REV   | A                                                                                                                                                                                                                           |                                |
| Drawing No.                                                                                                      | SU5-2SM                                                                              |            | Weight    | 0.181 |                                                                                                                                                                                                                             |                                |