

SOLENOID VALVES

5020, 5022, 5023, 5025 & 85020 Series

- Solenoid air valve
- Designed for continuous duty in high temperature applications

Technical Data

Thread type:
1/8" NPTF

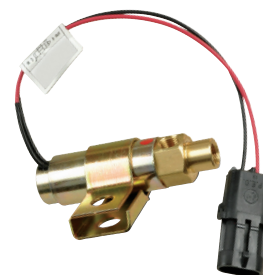
Operating voltage:
12Vdc

Electrical connector:
Flying lead

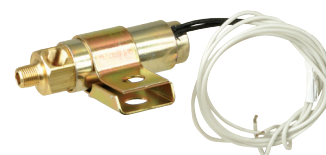
Material

Steel body, Brass manifold, FPM seals

5025



85020



Models

Model	Description	Packaged	Electrical Termination	Inlet Port Size	Outlet Port Size	Configuration
5020-1	Solenoid Valves	Bulk	Metric Pack 280 Series Connector (Packard 15300027)	1/8"-27 NPTF	1/8" -27 NPTF Male	N/O
5020-4	Solenoid Valves	Bulk	3/8" ring terminal on 6" wire, #10 ring terminal on 28" wire	1/8"-27 NPTF	1/8" -27 NPTF Male	N/O
5020-20A*	Solenoid Valve with 2 Diodes and Exhaust Vent Shield	Individual	Metric Pack 150 Series Connector (Packard 12052644)	1/8" -27 NPTF	1/8" -27 NPTF Male	N/C
5020-21A*	Solenoid Valve with 2 Diodes	Individual	Metric Pack 150 Series Connector (Packard 12052644)	1/8"-27 NPTF	1/8" -27 NPTF Male	N/O
5020-23A *	Solenoid Valves with Resistor	Individual	Metric Pack 150 Series Connector (Packard 12162000)	1/8"-27 NPTF	1/8" -27 NPTF Male	N/O
5020-25A*	Solenoid Valve with Exhaust Vent Shield	Bulk	Flying Leads	1/8"-27 NPTF	1/8" -27 NPTF Male	N/C
5020-28A*	Solenoid Valve with 2 Diodes and Exhaust Vent Shield	Individual	Flying Leads	1/8"-27 NPTF	1/8" -27 NPTF Male	N/O
5022-106	Solenoid Valve with Diode	Individual	Metric Pack 280 Series Connector (Packard 15300002)	1/4"-18 NPTF	1/8" -27 NPTF Female	N/C
5023-1	Solenoid Valve	Bulk	Flying Leads	1/4"-18 NPTF	1/8" -27 NPTF Female	N/O
5025-1	Solenoid Valve with Diode	Bulk	Weather Pack Series (Packard 12010973)	1/8"-27 NPTF	1/8" -27 NPTF	N/C
5025-4	Solenoid Valve with Diode, Top Bracket Placement	Individual	Metric Pack 280 Series Connector (Packard 15300002)	1/8"-27 NPTF	1/8" -27 NPTF Female	N/O
5025-7	Solenoid Valve with Diode, Bottom Bracket Placement	Individual	Metric Pack 280 Series Connector (Packard 15300002)	1/8"-27 NPTF	1/8" -27 NPTF Female	N/O
85020-0	Solenoid Valves with Mounting Hardware	Individual	Flying Leads	1/8"-27 NPTF	1/8" -27 NPTF Male	N/O
85020-1	Solenoid Valves with Mounting Hardware	Individual	Metric Pack 280 Series Connector (Packard 15300027)	1/8"-27 NPTF	1/8" -27 NPTF Male	N/O
85020-4	Solenoid Valves with Mounting Hardware	Individual	3/8" ring terminal on 6" wire, #10 ring terminal on 28" wire	1/8" -27 NPTF	1/8" -27 NPTF Male	N/O

* Replacement Solenoids for Lift Axle Control Module 5040 series.

Accessories

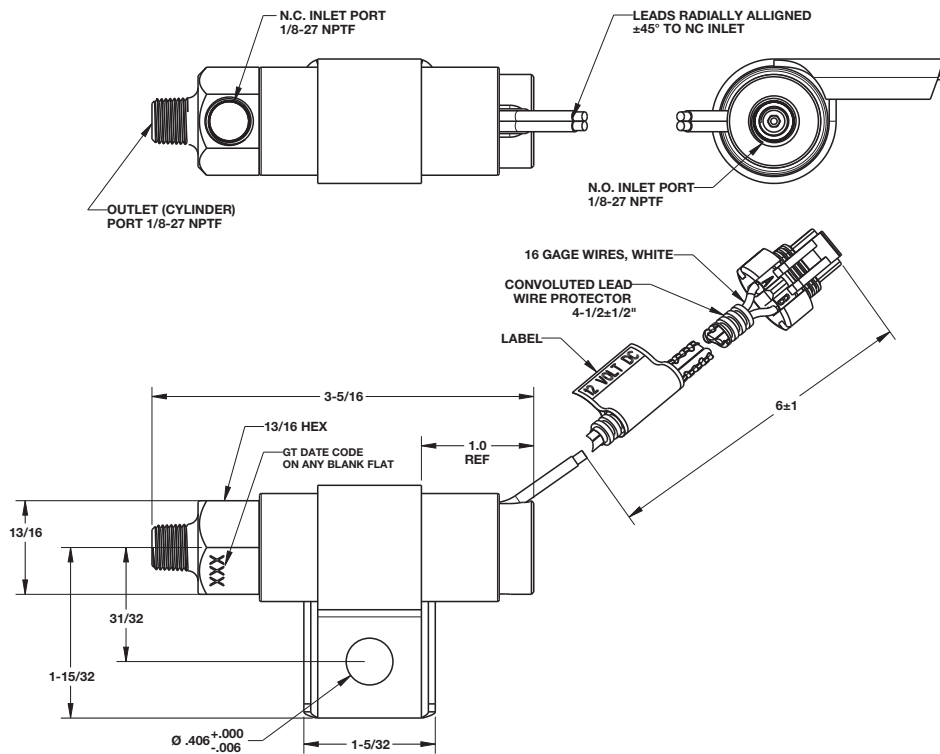
Accessories	Description
5050	 Commercial In-Line Filter
5060-1	 Commercial Vehicle Exhaust Vent Shield

SOLENOID VALVES

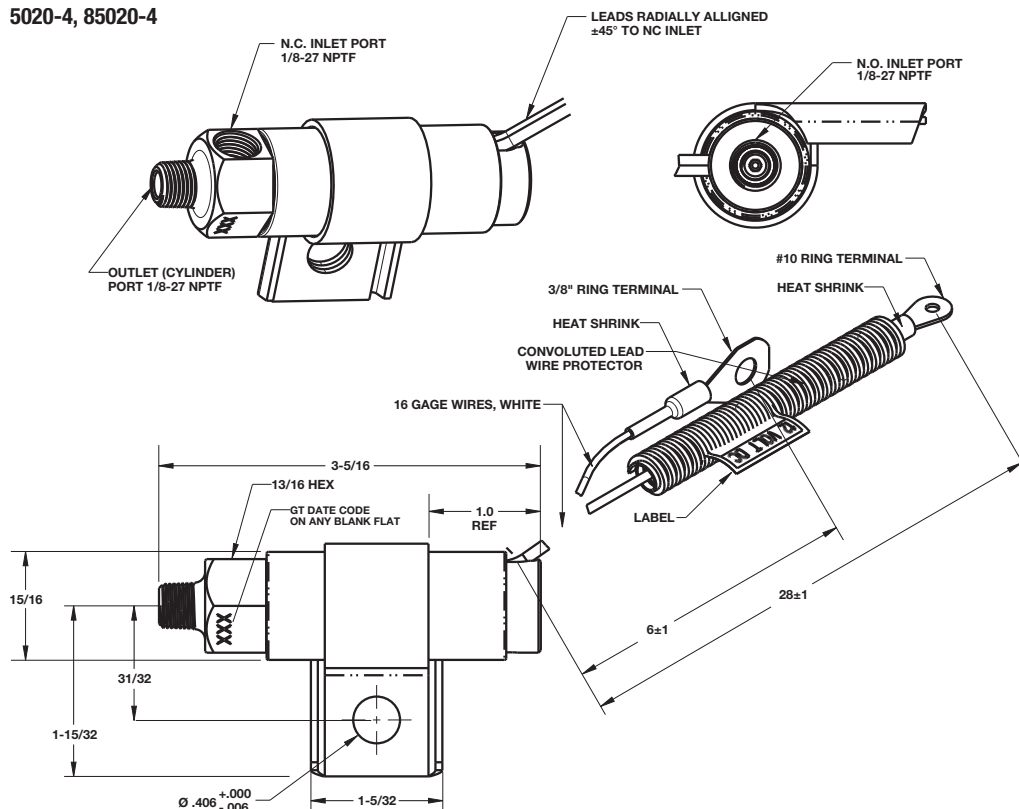
5020, 5022, 5023, 5025 & 85020 Series

Specifications

5020-1, 85020-1

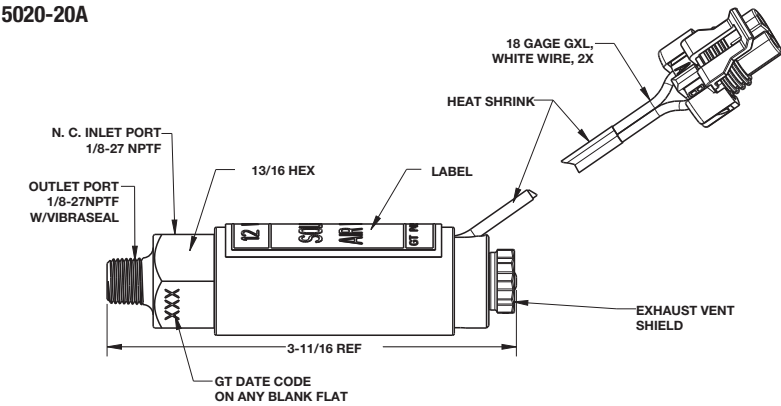


5020-4, 85020-4

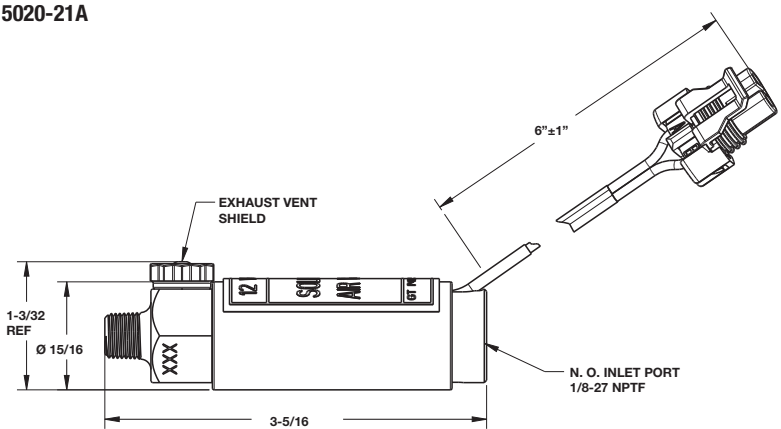


SOLENOID VALVES
5020, 5022, 5023, 5025 & 85020 Series

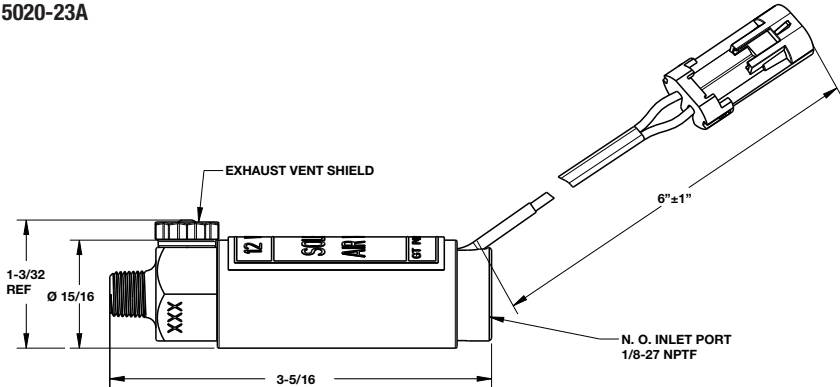
5020-20A



5020-21A



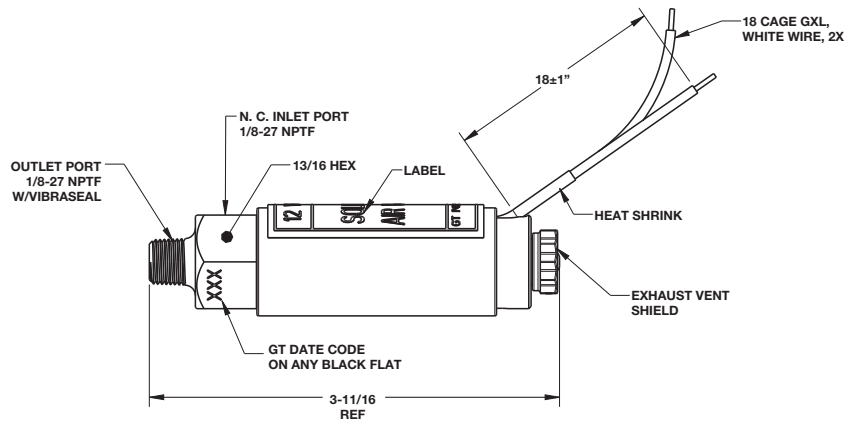
5020-23A



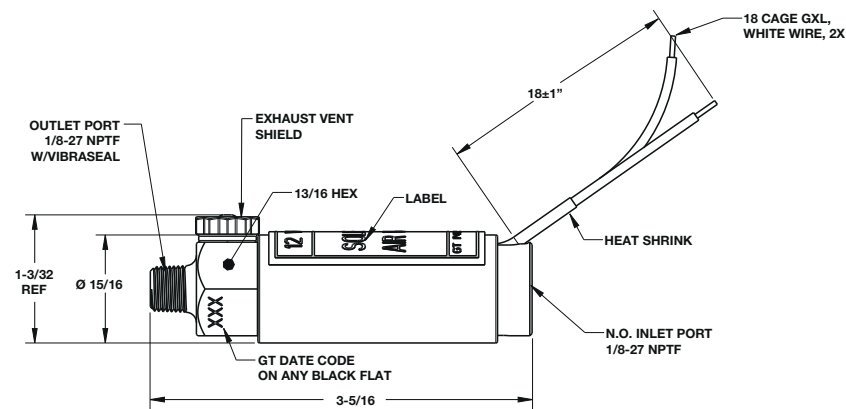
SOLENOID VALVES

5020, 5022, 5023, 5025 & 85020 Series

5020-25A



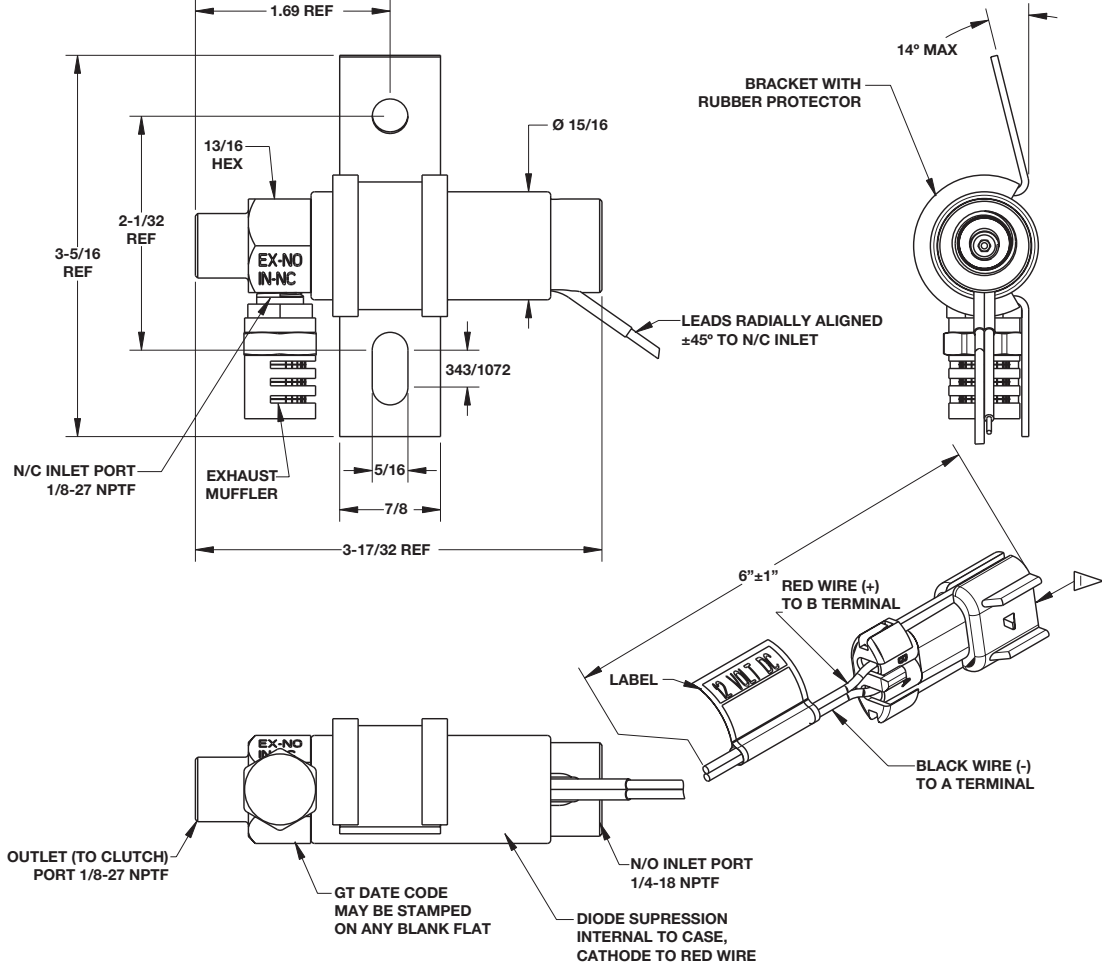
5020-28A



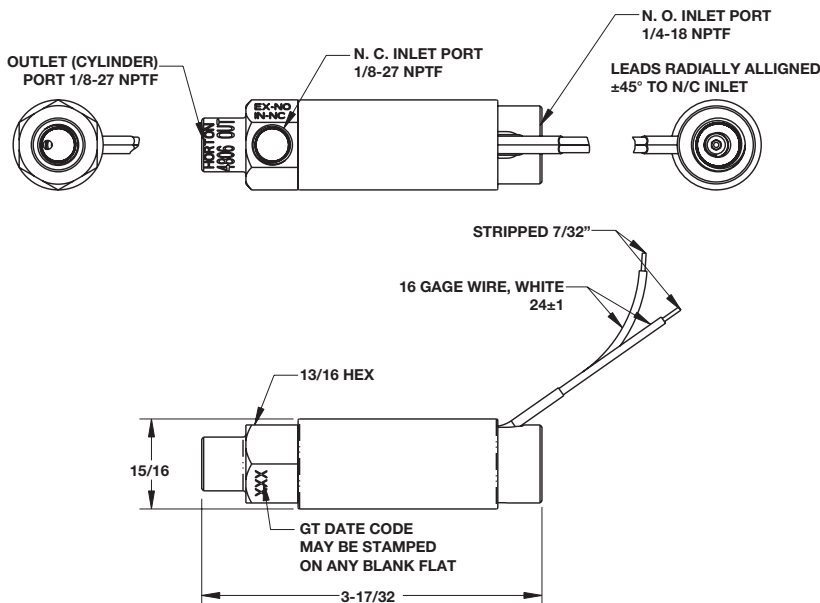
SOLENOID VALVES

5020, 5022, 5023, 5025 & 85020 Series

5022-106



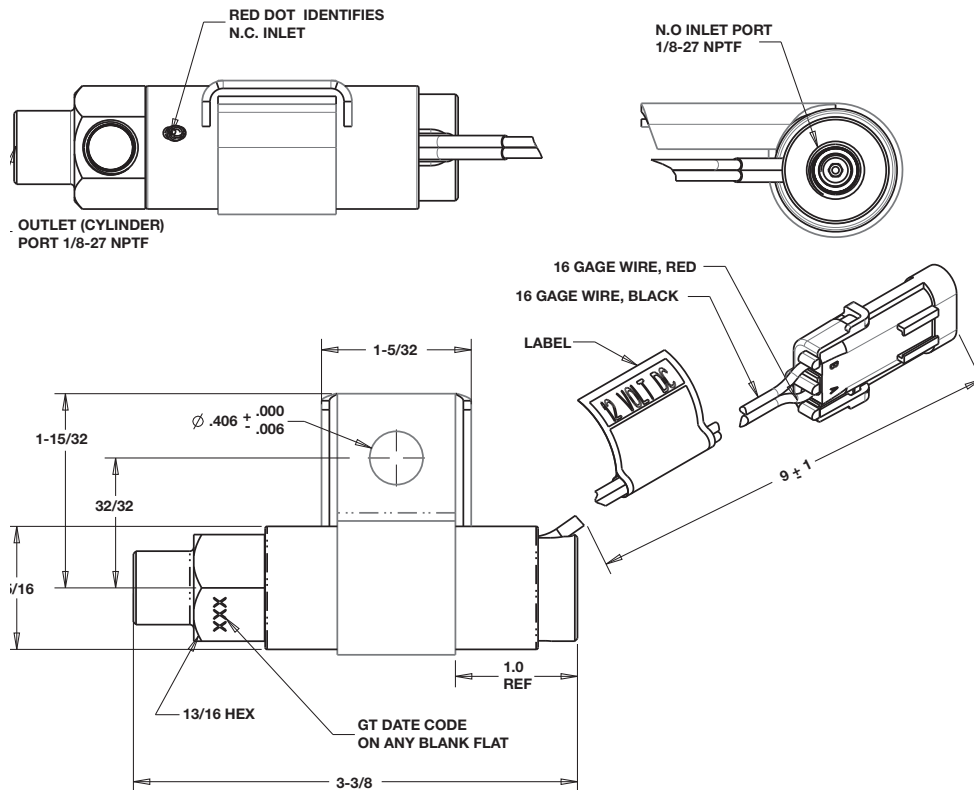
5023-1



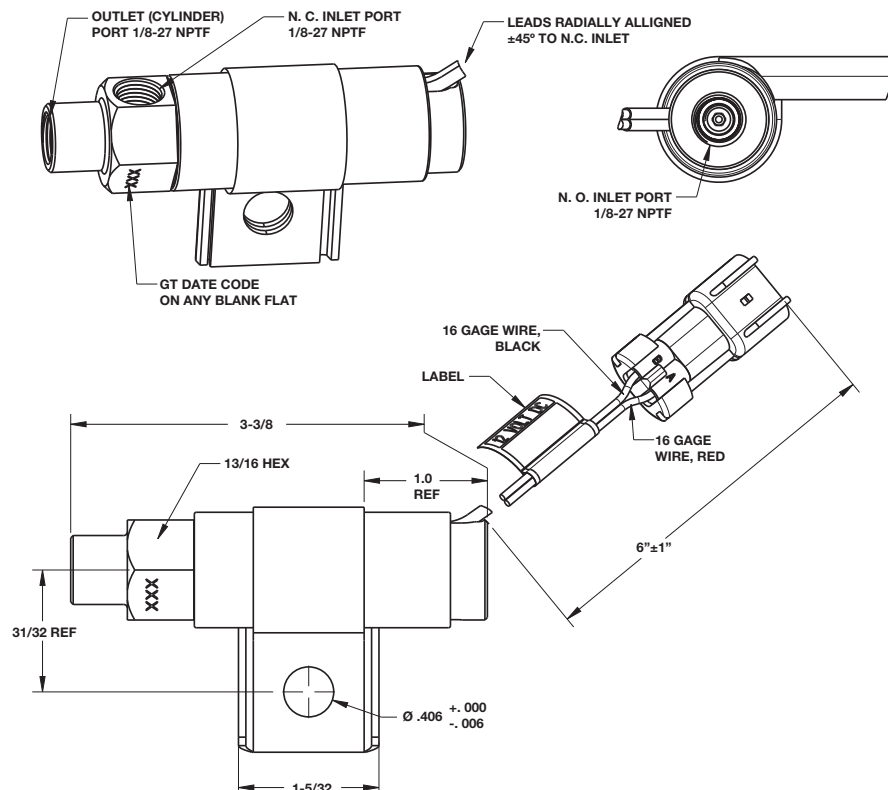
SOLENOID VALVES

5020, 5022, 5023, 5025 & 85020 Series

5025-1

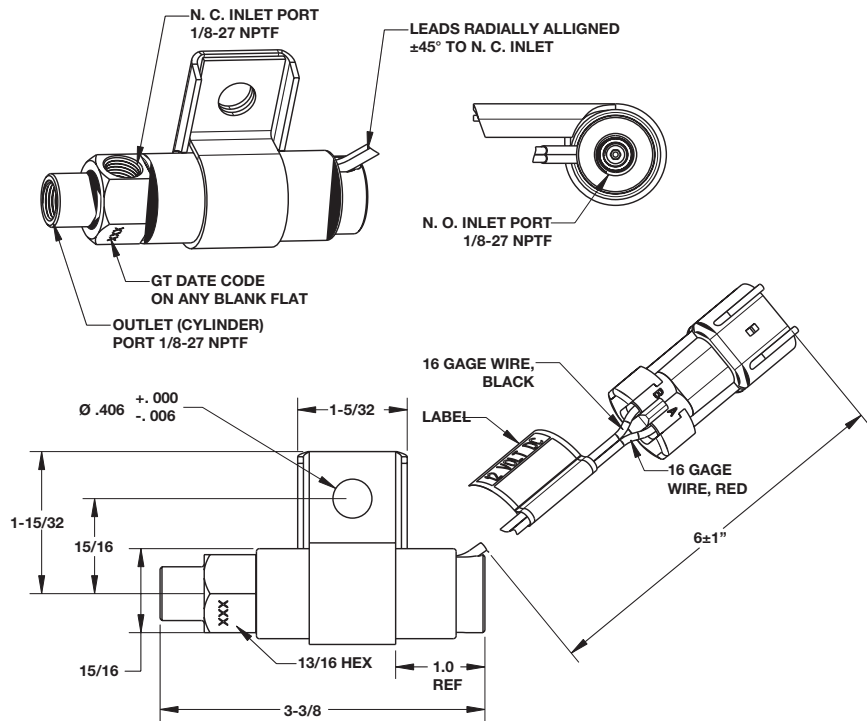


5025-4



SOLENOID VALVES
5020, 5022, 5023, 5025 & 85020 Series

5025-7



85020-0

