

**IMMERSION PROOF "P" TYPE "I" COILS**

**DESCRIPTION**

1/2 inch (13 mm) I.D. Short Immersion Proof Coil.

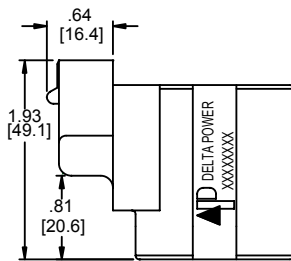
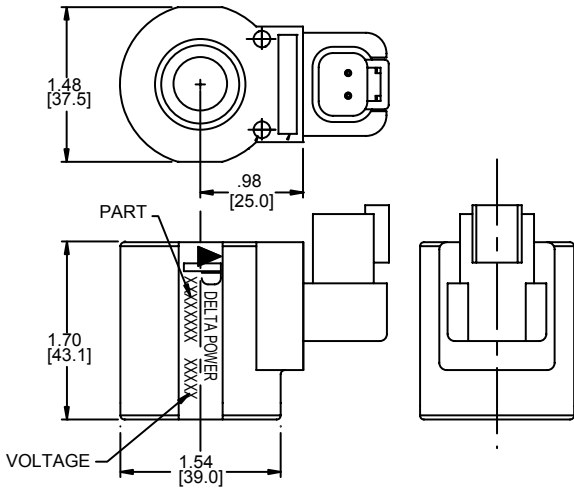
**FEATURES**

One piece encapsulated design that is:

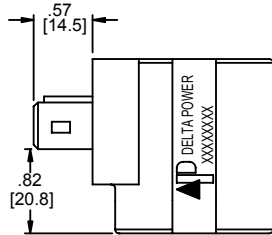
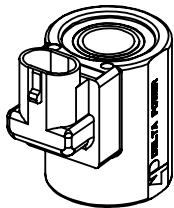
- Weatherproof
- Immersion proof
- Thermal shock / dunk tested
- No external metal shell

**COIL SPECIFICATION**

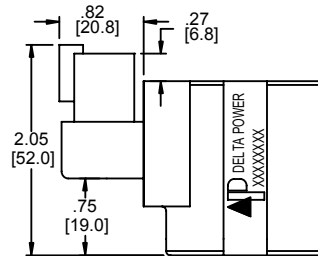
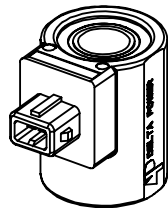
Wattage	20 Watts Nominal
Duty Rating	Continuous Duty ±10% rated voltage at 120°F (49°C) ambient
Min Current for Actuation	80% of rated current at room temperature
Magnet Wire Class	H or Better for all voltages
Temperature Range	-40° to 392°F (-40° to 200°C)
Protection degree	Up to IP 65 (with connector and suitable seals)
Encapsulation Material	Thermo-Plastic, resistant to moisture, caustic solutions, fungus and vibrations



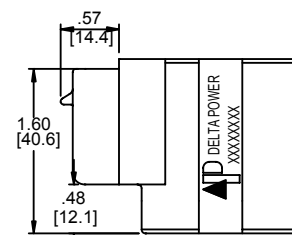
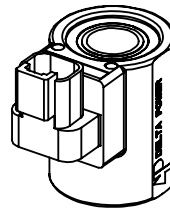
IA



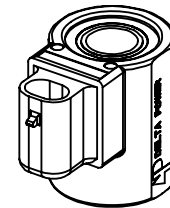
IJ



ID



IM



**ORDERING INFORMATION**

P - - -

Approximate Coil Weight: .43 lbs (.19 kg)

**TERMINATIONS**

IA	12
ID	24
IJ	
IM	

**VOLTAGE**

12 VDC / 1.6 Amp Yellow Lettering  
 24 VDC / .80 Amp Blue Lettering

AMP Superseal 1.5 – Integral (282104.1), mates w/282080.1 & Metri-pack 12052641  
 Deutsch – Integral DT04-2P, mates w/DT06-2S  
 AMP Jr. Timer – Integral (84-9419)  
 Metri-pack 150.2 Series – Integral (12066016), mates w/12162193

NOTE: pull type valves require nut 36202073 in lieu of standard nut.  
 Push type valves require nut 36202071 in lieu of standard nut.

WARNING: the specifications/application data shown in our catalogs and data sheets are intended only as a general guide for the product described (herein). Any specific application should not be undertaken without independent study, evaluation, and testing for suitability.