

Coils and Electronics

D14E [35W]

35W Proportional Coil



PERFORMANCE DATA

Magnet wire insulation	200°C [392° F]
Ambient temperature range	-40 to 50 °C [-40 to 122 °F]
Used only on proportional valves with current control	

ELECTRICAL SPECIFICATIONS

Voltage	12 VDC	24 VDC
Resistance (Ohms) @ 20 °C [68 °F]	4.1	17
Maximum Continuous Current (A)	1.8	0.9
Retainer Color	Gray	Yellow
Power (W)	35	35

DIMENSIONS

mm [in]

ENVIRONMENT PROTECTION

Rating	Connector Type
IP65	All others connectors
IP67	AJ, AS
IP69K	DE, FL

MODEL CODE

D14E - 12D - 1.8A - AJ

Coil Voltage

Code	Coil Voltage
12D	12 VDC
24D	24 VDC

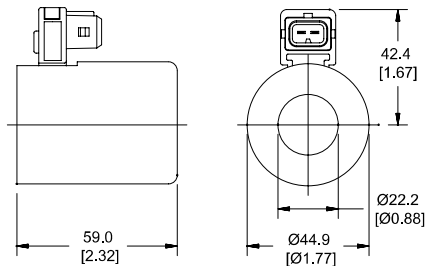
Maximum Control Current

1.8A - 12 VDC
0.9A - 24 VDC

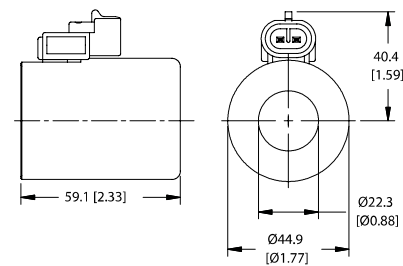
Connector Type

AJ - Amp Junior
AS - Amp SuperSeal
1.5/MetriPak 150 Type 1
DE - Deutsch
DN - DIN 43650
FL - Lead Wires

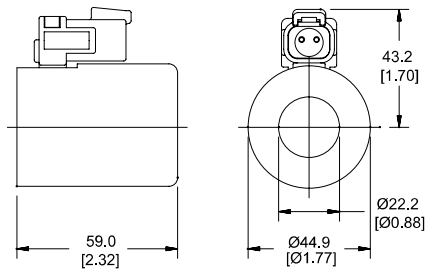
AJ
Amp Jr.



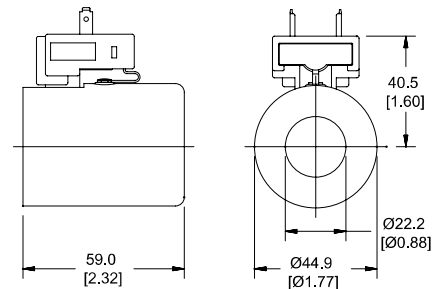
AS
Amp SuperSeal 1.5/MetriPak 150 Type 1



DE
DEUTSCH



DN
DIN 43650



FL
LEAD WIRES

