

### DESCRIPTION

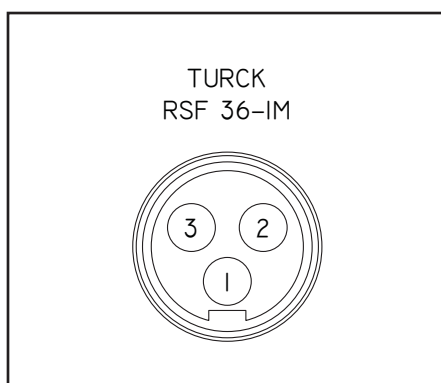
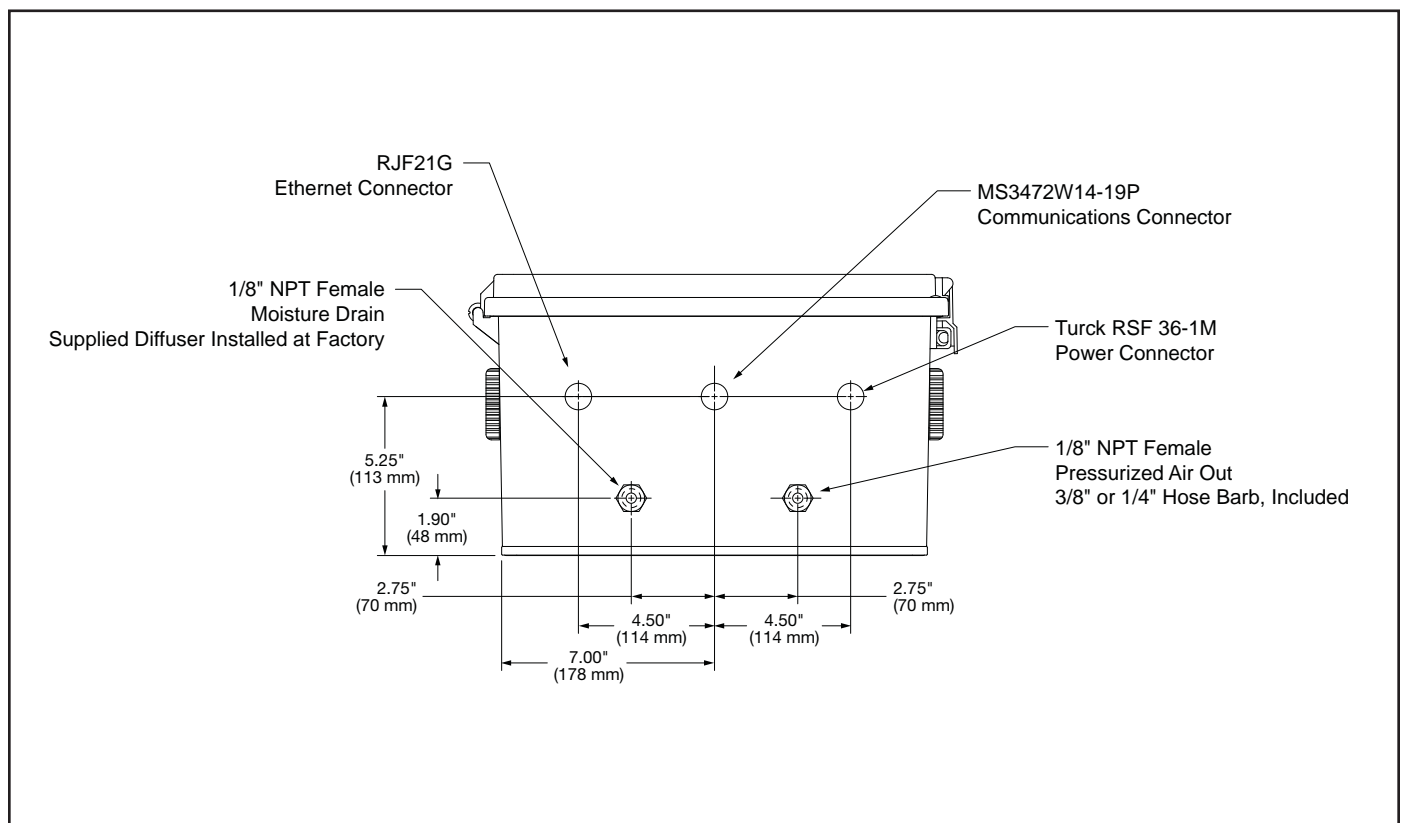
ADH NETCOM NEMA automatic dehydrators are typically employed as part of a mobile telecommunications platform or in remote, outdoor locations. These types of applications often make it impractical to use electrical

conduit for protecting the power and communications wiring from the environment.

The optional Mil-Spec connector kits provide high reliability, quick-mating connectors instead of electrical conduit. The Type 2 kit uses three

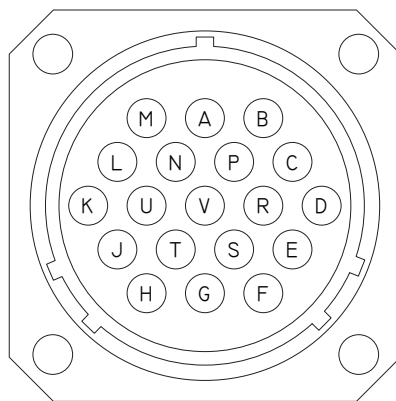
separate connectors for power, serial communications and ethernet.

For complete information describing its application, installation and features, please contact Customer Service or check on the web at [www.networketi.com](http://www.networketi.com).



#### Power Connection Pin Out

Position	Color	AC Connections	DC Connections
1	GREEN	GROUND	GROUND
2	BLACK	LINE	POSITIVE
3	WHITE	NEUTRAL	NEGATIVE

20AWG UL  
MS3472WI4-I9P

## Communications Pin Out

Position	Internal Port Type	Destination Pin	Function	Color
A	RS422A	3	RX +	BROWN
B	RS422A	4	TX +	ORANGE
C	RS422A	6	TX -	YELLOW
D	ALARM	1	Relay 1 close on alarm	TAN
E	ALARM	2	Relay 1 open on alarm	PINK
F	ALARM	3	Relay 2 close on alarm	DARK BLUE
G	ALARM	4	Relay 2 common	WHITE/BLACK
H	ALARM	5	Relay 2 open on alarm	WHITE/RED
J	RS232	2	TX	LIGHT BLUE
K	RS232	3	RX	VIOLET
L	RS232	8	RTS	GREY
M			+5V (from RS422A PIN 2)	RED
N			Ground (from RS422A PIN 1)	BLACK
P	RS422A	9	RX -	GREEN
R	ALARM	9	Relay 1 common	WHITE/GREEN
S	ALARM	10	Relay 3 common	WHITE/YELLOW
T	ALARM	11	Relay 3 open on alarm	WHITE/BLUE
U	RS232	7	CTS	WHITE
V	ALARM	12	Relay 3 close on alarm	WHITE/BROWN

## ORDERING INFORMATION

Order Number	Description
23856	ADH NETCOM NEMA Automatic Dehydrator, AC w/ Mil-Spec Connectors, Type 2
23882	ADH NETCOM NEMA Automatic Dehydrator, DC w/ Mil-Spec Connectors, Type 2
23883	Type 2 Mil-Spec Connector Accessory Kit (for 23483 & 23589)

## LIMITED WARRANTY

ETI's two year limited warranty covering defects in workmanship and materials applies. Contact Customer Service for complete warranty information.

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