

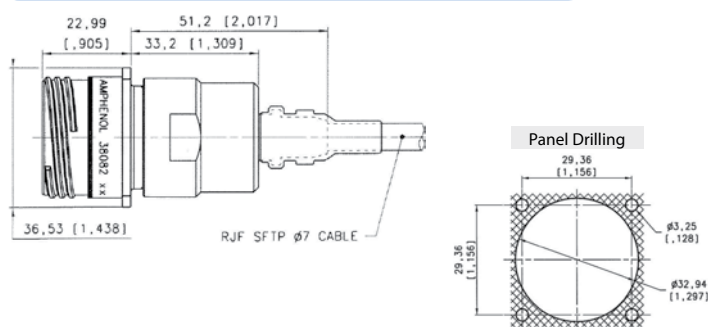
RJF TV

Receptacles - Plugs with 360° EMI backshells



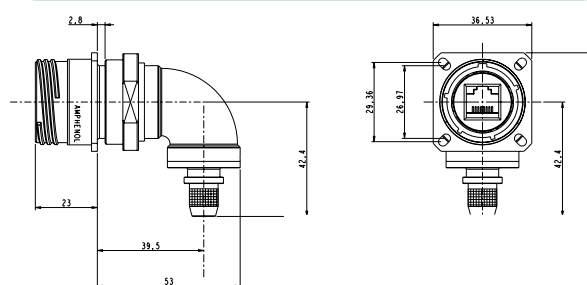
RJFTV series receptacles and plugs with EMI backshells provide a solution with 360° shielding: same protection than the one proposed by standard MIL-DTL-38999 series III connectors. With those solutions we recommend using our reinforced and double shielded cat5E cable, see page 39.

Square Flange Receptacle *Straight Backshell*



Part number	Plating	Part number
	Nickel	Kit38082NI
	Olive drab cadmium	Kit38082

Square Flange Receptacle *Right Angle Backshell*



Part number	Plating	Part number
	Nickel	Kit40791NI
	Olive drab cadmium	Kit40791

Kit38082, Kit38082NI, Kit40791 & Kit40791NI include:

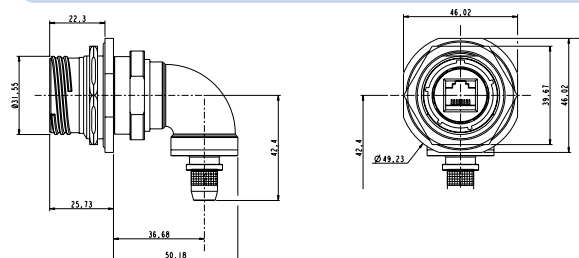


Jam Nut Receptacle *Straight Backshell*



Part number	Plating	Part number
	Nickel	Kit38204NI
	Olive drab cadmium	Kit38204

Jam Nut Receptacle *Right Angle Backshell*



Part number	Plating	Part number
	Nickel	Kit40771NI
	Olive drab cadmium	Kit40771

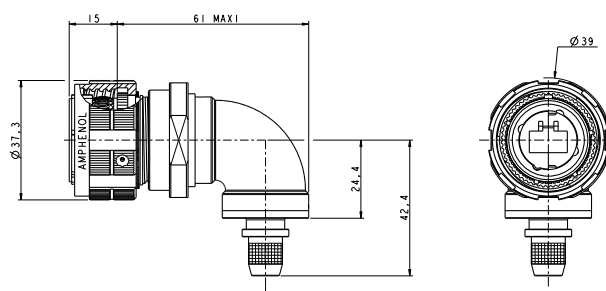
Amphenol



A schematic diagram of a vacuum tube. The tube has a cathode at the bottom, a grid in the middle, and an anode at the top. The grid is connected to ground, indicated by a ground symbol. An arrow points to the grid, and a dashed line indicates the boundary between the grid and the anode.

WIRE POSITION
TO BE DEFINED
BY CUSTOMER
ACCORDING TO NETWORK

Plug Right Angle Backshell



Part number	Plating	P/N
	Nickel	Kit40792NI
	Olive drab cadmium	Kit40792



Receptacle Body Inserts Backshell Body Band Heat Shrink Sleeve

With these plugs, the standard RJ45 plug is not provided.
Customer will have to crimp a standard RJ45 on the cable by himself.

Remark: we advise using our double Shielded, reinforced Cat5E cable (see page 39) with these RJ45 series EMI connectors.
If customer wants to use his own cable, please check with us regarding compatibility with our backshells: contact@rjfield.com.
We also provide assembled cordsets (see examples below).
For this type of solution please provide the configuration needed: length, description of second end...

