

RJF TV

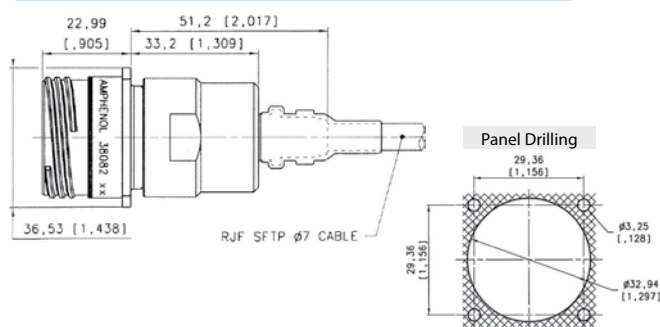
Receptacles & plugs with 360° EMI backshells



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, Cat6, or Cat6A cable.

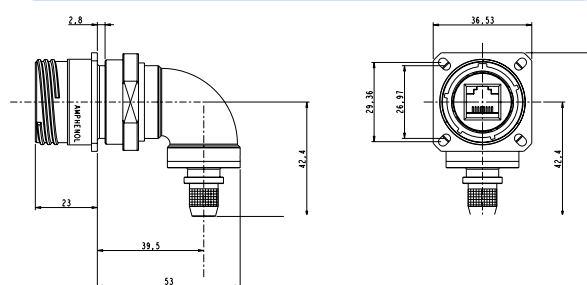
► see pages 41-42-43

Square flange receptacle - Straight backshell



Part number	Plating	Part number
	Nickel - ROHS compliant	Kit38082NI
	Olive drab cadmium	Kit38082

Square flange receptacle - Right angle backshell



Part number	Plating	Part number
	Nickel - ROHS compliant	Kit40791NI
	Olive drab cadmium	Kit40791

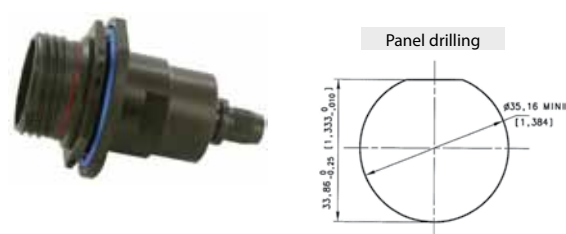
Kit38082, Kit38082NI, Kit40791 & Kit40791NI include:

■ Panel gasket for square flange receptacle (thickness: 0,8 mm [.031])

P/n: JE19

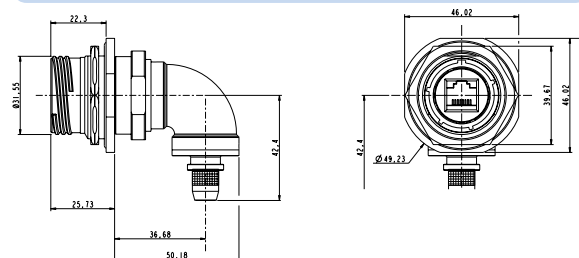


Jam nut receptacle - Straight backshell



Part number	Plating	Part number
	Nickel - ROHS compliant	Kit38204NI
	Olive drab cadmium	Kit38204

Jam nut receptacle - Right angle backshell



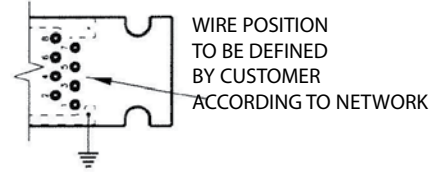
Part number	Plating	Part number
	Nickel - ROHS compliant	Kit40771NI
	Olive drab cadmium	Kit40771

Kit38204, Kit38204NI, Kit40771 & Kit40771NI include:



IMPORTANT NOTE

With these receptacles, you will have to solder your own cable on the PCB. So the wire positions have to be defined according to your network.

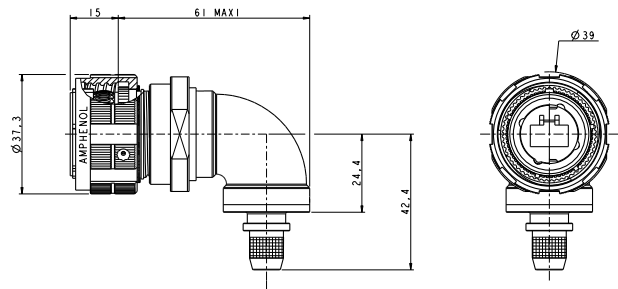


Plug - Straight backshell



Part number	Plating	P/N
	Nickel - ROHS compliant	Kit38081NI
	Olive drab cadmium	Kit38081

Plug - Right angle backshell



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

Kit38081, Kit38081NI, Kit40792 & Kit40792NI include:



IMPORTANT NOTE

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, Cat6, or Cat6A cables (see pages 41-42-43) with these RJFTV 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...

Example of assembled cordset:

