

# CRITICAL COMMUNICATION

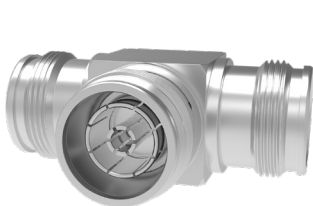
RF solutions for TETRA / PMR / CRUCIAL environment

## IMS Connector Systems

- » Global manufacturer
- » Specialized in high frequency connectors
- » Strong research and development competency
- » Your technology partner for future solutions
- » High reliability and responsive

## Product features and benefits

- » Excellent robust and ruggedized designs
- » Superior PIM performance
- » High reliability
- » Available for indoor and outdoor
- » Customizing products on request



## Product portfolio for TETRA base stations

4.3-10 series	4.3-10 series	N series	4.3-10 series
5250.VDZ.1020.074 Cable mount angle plug Quick lock version for Flexiform 402	5578.VDZ.1820.085 Cable mount angle plug Screw version for Flexiform 401	5579.62.1820.085 Cable mount angle plug Screw version for Flexiform 401	5689.VDZ.2340.004 VDZ (f) T connector
			
7/16 series	4.3-10 series	4.3-10 to 7/16 series	4.3-10 series
5592.08.2818.284 Flange mount cable jack Flange version for Flexiform 401	5594.VDZ.2818.084 Flange mount cable jack Flange version for Flexiform 401	K-3244 Cable assembly with (5694.VDZ and 5696.VDZ)	5639.VDZ.2810.075 Cable mount jack for Flexiform 141
			

Customized cable assemblies using Flexiform 401, either „HFJ“ - (Halogen free) or „FJ“ type cable. Standard color of jacket is blue. Cable with black jacket is available on request and is recommended for outdoor use, due to its excellent UV-resistance.

## Products for TETRA handhelds

RF Switch	RF Switch	RF Switch	RF Switch
5094.99.0030.003 Angle RF switch Height: 2,95mm	4923.99.0030.003 Watertight straight RF switch Height: 5,6mm	5434.99.0030.003 Watertight straight RF switch Height: 5,6mm	4546.99.0030.003 Watertight straight RF switch Height: 5,6mm
			
RF Switch	SMA series		
4930.99.0030.003 Watertight straight RF switch Height: 7,7mm	4993.42.2014.203 Bulkhead jack		
			



## Accessories for TETRA handhelds

Accessory - Test Adapter	Accessory - Test Adapter	Accessory - Cable plug	
3246.42.8914.103 Straight RF switch test adapter with SMA (m) Long interface length	4021.93.8914.103 Straight RF switch test adapter with SMA (m) Short interface length	4147.93.8914.123 Angle RF switch cable plug for RG 316 Short interface length	
			
Cable assembly	Cable assembly	Cable assembly	Cable assembly
K-2153 Switch test cable assembly with SMA (m)	K-2227 Switch test cable assembly with SMA (m)	K-2602 Switch test cable assembly with SMA (m)	K-6812 Switch test cable assembly with SMA (f)
			

At IMS CS we offer a wide range of RF-Switches with matching connectors for your every need.

Accessory types:

- Testadapter for manual testing
- Testadapter for automatic production
- Testcables
- Car cradle solutions
  
- Individual accessories for each RF switch available
- Customizing solutions on request



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