



## ▶ SUMMARY

These connectors are universally used in communications equipment where the highest reliability under the most severe environmental conditions are encountered. Mating is accomplished quickly with a twist-lock motion. Non-rigid contacts are spring-loaded and provide positive electrical connection with minimum voltage drop.

## ▶ MATERIAL / FINISH

Shells, Panel nuts	Stainless Steel, Passivated
contacts	Copper alloy with gold plating
Insulators	DAP

## ▶ ELECTRICAL FEATURES

Dielectric Strength	500Vrms min.
Insulation Resistance	1000M $\Omega$ min.
Contact Resistance	40M $\Omega$ max.

## ▶ MECHANICAL DATA

Air Pressure	2.5PSI
Water Immersion	6ft 48hrs
Durability	1500 Cycles

Tel: +44(0)1962 773004  
Fax: +44(0)1962 773104  
[sales@in2connect.uk.com](mailto:sales@in2connect.uk.com)  
[www.in2connect.uk.com](http://www.in2connect.uk.com)