



## G7500A 18(M)XZ03THT

### Technical Specification

G7500XZ cables are flexible, shielded and jacketed multicore cables with a HT014 rugged jacket. They offer excellent resistance to oils and chemicals and are manufactured with low smoke and zero halogen materials. Construction is generally in accordance with NEMA WC 27500\*  
\* colour coding per table 3-1 up to 10 cores only.

Stranding (awg)	18
Conductor Material	Tin Plated Copper
Conductor Diameter Min (mm)	1.25
Conductor Diameter Min (in)	0.049
Insulation Material	XZ100
Diameter over insulation - Min. (mm)	1.71
Diameter over insulation - Min. Inch	0.07
Number of cores	3
1st Shield material	Tin Plated Copper Braid
1st shield Diameter (mm)	4.17
1st shield Diameter (in)	0.16
Jacket Material	HT014
Jacket diameter (mm)	5.67
Jacket diameter (in)	0.223

For technical assistance or to order this product please contact Giotech on:  
Tel: +44 (0) 1202 890975 Email: [info@giatech.eu](mailto:info@giatech.eu)

Giotech has a policy of continuous product improvement and reserves the right to change technical specifications at any time without prior notice.  
Therefore, before ordering this product, please contact us to check you have the latest specifications for this product.

*Giotech offers in excess of 300 specialist standard products for applications in Airframe, Airborne Data, Mil Spec, Hookup / Equipment Wire, RF / Coaxial, Telecomms / Data and Aerospace Special Application. We also provide a Custom Cable Design service for your unique applications.*

*For full details go to [www.giatech.eu](http://www.giatech.eu)*

Rendered: September 15, 2015, 5:09 pm  
[www.giatech.eu](http://www.giatech.eu)