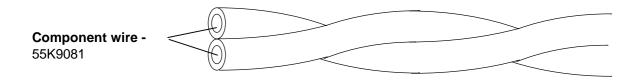


## Specification Control Drawing

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## TWO CONDUCTOR CABLE, MODIFIED FLUOROPOLYMER INSULATED, 600 VOLT, 180°C, CONTROLLED WEIGHT

The complete requirements for procuring the wire described herein shall consist of this document and Airbus Industrie Specification ABS0821 Issue 5



		Finished Cable							
Part	Wire	Resistance	Outside Diameter mm			Weight kg/km			
Description	Size	@ 20°C	Lower		Upper		Upper		
		max.	Spec	Target	Spec	Target	Spec		
		ohms/km	Limit		Limit		Limit		
55K9082-24-*/*	24	117.42	1.94	2.04	2.14	5.91	6.43		
55K9082-22-*/*	22	61.80	2.23	2.33	2.43	8.16	8.84		
55K9082-20-*/*	20	34.20	2.70	2.80	2.90	13.45	14.46		
55K9082-18-*/*	18	21.73	3.20	3.30	3.40	20.24	22.15		

COLOUR CODE: Cores - Red/Blue

PERFORMANCE To be tested to the issue in effect of WSD 840 and meet the requirements

REQUIREMENTS: of ABS0821 Issue 5.

MARKING: Each core, every 300 ± 50mm horizontally along axis for sizes 18 & 20 and vertically

along axis for sizes 24 & 22. Marking shall be black.

Each mark shall be connected by a dashed line, each dash at 40-50mm, 5mm long,

0.5mm minimum width.

- - - PHXX U GBSYY - - - Where the XX is replaced by the wire size and the YY is replaced by a year code designator in accordance with the table below.

e.g. - - - PH24 U GBS09 - - -

Code:	09	10	11	12	13	14	15
Year:	2009	2010	2011	2012	2013	2014	2015

## APPROVAL:

## Electronic sign off - no signatures will appear.

Tyco Electronics UK Ltd Faraday Road Dorcan SWINDON SN3 5HH UK

Tel: 0800 267666 Website: <a href="https://www.tycoelectronics.com">www.tycoelectronics.com</a>
Fax: 01793 572516 Email: <a href="mailto:picuk@tycoelectronics.com">picuk@tycoelectronics.com</a>

Registration Number

550926 London, England

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