

ORDERING INFORMATION

FFC -a-b-c-d-e-f-g

a = cable pitch	5 = 0.5mm pitch (0.05mm x 0.3mm conductor size) 1 = 1mm pitch (0.1mm x 0.7mm conductor size)
b = number of contacts	0.5mm pitch cable: 6 – 60 positions 1mm pitch cable: 3 – 50 positions
c = tape spec	A = standard spec B = one end reversed (Others available – contact Toby for details)
d = insulated length	length in mm
e = supporting tape length	length in mm 0.5mm pitch: 8mm standard 1mm pitch: 10mm standard (Others available – contact Toby for details)
f = strip length	length in mm 0.5mm pitch: 4mm standard 1mm pitch: 5mm standard
g = total length	length in mm (=insulated length + (strip length x 2))

EXAMPLE: FFC-1-14-A-47-10-5-57

(1mm pitch, 14 contacts, standard tape spec, 47mm insulated length, 10mm supporting tape, 5mm strip length, 57mm total length)

Contact Toby for custom options
(subject to minimum order quantities)



One of the UK's leading distributors of connectors, cables and PCB hardware, Toby Electronics provides comprehensive support for the Valcon FFC family, including expert technical advice and a full range of commercial and logistics services.

Order online at www.toby.co.uk

Orders can also be placed by phone, fax or email, and credit accounts are available (subject to terms and conditions). All major credit cards are accepted.

Phone: +44 (0)1295 271777
Fax: +44 (0)1295 271744
Email: sales@toby.co.uk
www.toby.co.uk

Toby Electronics
Beaumont Road Industrial Estate
Banbury Oxon OX16 1TU



VALCON FFC CABLES



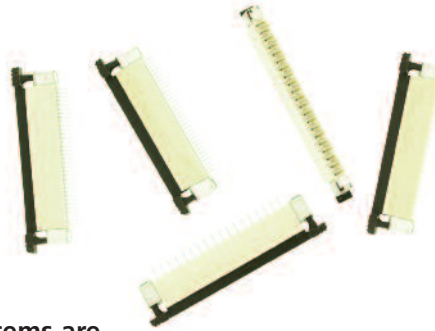
VALCON FFC CABLES

Toby Electronics offers a range of cost-effective FFC (Flat Flex Cable) solutions. Part of the company's new Valcon product portfolio, the UL2896 FFC series features tin plated copper conductor and white PVC insulation. A choice of 0.5mm or 1.0mm pitch is offered as standard, with 0.8mm, 1.25mm, 1.5mm, 2.0mm and 2.54mm available on request. For higher temperature and/or voltage ratings, Toby provides UL2651, UL20624 and UL20706 cable options. Customers can also choose from a

range of different tape specifications, support tape lengths, and strip lengths.

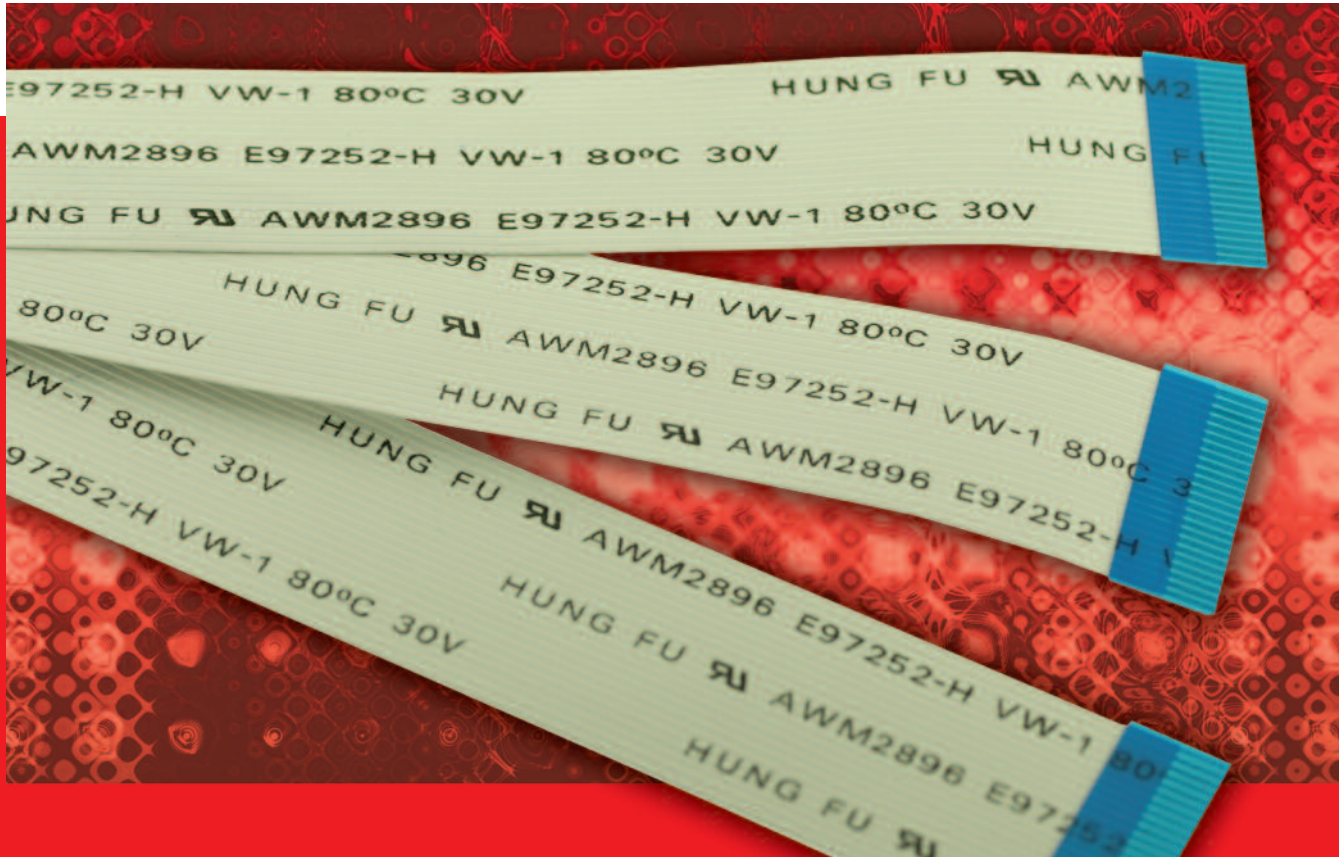
Please note that all non-stock and non-standard items are subject to minimum order quantities – contact Toby for more details.

To help provide comprehensive product solutions, Toby also stocks a comprehensive range of compatible FFC connectors, in both horizontal and vertical mount formats.

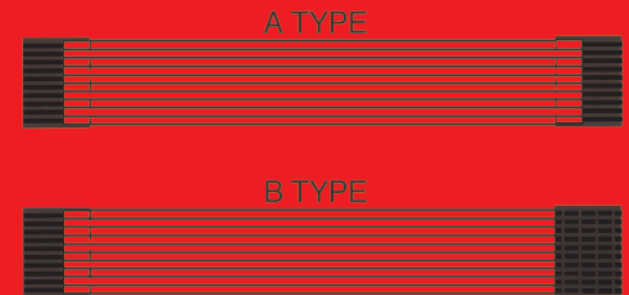


VALCON FFC UL2896 SPECIFICATION

Conductor:	Tin plated copper
Insulation:	White PVC
Supporting tape:	Blue polyester
UL rating:	UL2896
Temperature rating:	+80°C
Voltage:	30V
Flame test:	VW-1, FT1, FT2
CSA Standard:	CAN/CSA-22.2 No.210.2



TAPE SPEC



TAPE LENGTHS

