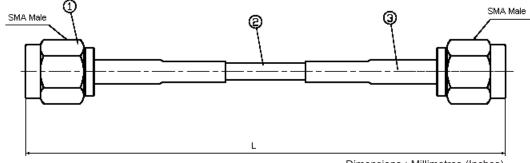
multicomp	PART NO.		REVISIONS							
		ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
	CH47-08 Series	-	А	RELEASED	Veena	31/5/05	Shashi	31/5/05	NK	14/6/05

Plug to Plug Cable Assemblies



Dimensions : Millimetres (Inches)

Number	Description	Finish	Quantity
1	19 - 03 - 3 174U (50Ω)	TGG	2
2	Cable	RG174/U	1
3	Heat Shrink Tube	Black	2

Bodies : Brass PER JIS-C3604.

Pin : Brass PER JIS-C3604.

Insulation : PTFE PER ASTM D1457 and ASTM D1710.

Crimp Ferrule : Brass PER JIS-C2700.

Connector Interface PER MIL-STD-348A.

Part to be clean and free of Burrs.

## **Specifications**

Туре	Connector Body Material	Length (L) Minimum	Impedance (Ω)	Part Number
SMA-SMA RG174/U	Brass, Gold plated	250 (9.842)	50	CH47-08-00250
	biass, Golu plateu	1000 (39.37)	50	CH47-08-01000

Dimensions : Millimetres (Inches)

This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for	TOLERANCES:	DRAWN BY:	DATE:	DRAWING TITLE:			
information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change with- out notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or ornission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the prod- ucts for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any relance on the Information or	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.	Veena	31/05/05		CH47-08 Series - SM	IA Cable Assemb	ily 🛛
		CHECKED BY:	DATE:	SIZE DWG NO.		ELECTRONIC FILE	REV
		Shashi	31/05/05	Α	M100000114	46856 DWG	
		APPROVED BY:	DATE:				<u> </u>
		NK	14/06/05	SCALE: NTS	U.O.M.: mm (Inches)	SHEET: 1 O	0F 2

multicomp	PART NO.	REVISIONS								
	CH47-08 Series	ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
		-	A	RELEASED	Veena	31/5/05	Shashi	31/5/05	NK	14/6/05

Notes:

## International Sales Offices:

Tel No: ++ 61 2 9645 8888	GERMANY – Farnell InOne	SINGAPORE – Farnell-Newark InOne
	Tel No: ++ 49 89 61 39 39 39	Tel No: ++ 65 6788 0200
Fax No: ++ 61 2 9644 7898	Fax No: ++ 49 89 613 59 01	Fax No: ++ 65 6788 0300
AUSTRIA – Farnell InOne	HONG KONG – Farnell-Newark InOne	SPAIN – Farnell InOne
Tel No: ++ 43 662 2180 680	Tel No: ++ 852 2268 9888	Tel No: ++ 34 93 475 880
Fax No: ++ 43 662 2180 670	Fax No: ++ 852 2268 9899	Fax No: ++ 34 93 474 510
BELGIUM – Farnell InOne	IRELAND – Farnell InOne	SWEDEN – Farnell InOne
Tel No: ++ 32 3 475 2810	Tel No: ++ 353 1 830 9277	Tel No: ++ 46 8 730 50 00
Fax No: ++ 32 3 227 3648	Fax No: ++ 353 1 830 9016	Fax No: ++ 46 8 83 52 62
BRAZIL – Farnell-Newark InOne	ITALY – Farnell InOne	SWITZERLAND - Farnell
Tel No: ++ 55 11 4066 9400	Tel No: ++ 39 02 93 995 200	Tel No: ++ 41 1 204 64 64
Fax No: ++ 55 11 4066 9410	Fax No: ++ 39 02 93 995 300	Fax No: ++ 41 1 204 64 54
CHINA – Farnell-Newark InOne	MALAYSIA -	UK – Farnell InOne
Tel No: ++86 10 6238 5152	Farnell-Newark InOne	Tel No: ++ 44 8701 200 2
Fax No: ++86 10 6238 5022	Tel No: ++ 60 3 7873 8000 Fax No: ++ 60 3 7873 7000	Fax No: ++ 44 8701 200 2
DENMARK – Farnell InOne	NETHERLANDS – Farnell InOne	UK – BuckHickman InC
Tel No: ++ 45 44 53 66 44	Tel No: ++ 31 30 241 7373	++ 44 8450 510 150
Fax No: ++ 45 44 53 66 06	Fax No: ++ 31 30 241 7333	++ 44 8450 510 130
ESTONIA – Farnell InOne	NEW ZEALAND – Farnell InOne	UK-CPC
Tel No: ++ 358 9 560 7780	Tel No: ++ 64 9 357 0646	++ 44 8701 202 530
Fax No: ++ 358 9 345 5411	Fax No: ++ 64 9 357 0656	++ 44 8701 202 531
FINLAND – Farnell InOne	NORWAY – Farnell InOne	
	NORWAY – Farnell InOne Tel No: ++ 45 44 53 66 66	
FINLAND – Farnell InOne		
FINLAND - Farnell InOne Tel No: ++ 358 9 560 7780	Tel No: ++ 45 44 53 66 66	
FINLAND - Farnell InOne Tel No: ++ 358 9 560 7780 Fax No: ++ 358 9 345 5411	Tel No: ++ 45 44 53 66 66 Fax No: ++ 45 44 53 66 02	
FINLAND - Farnell InOne Tel No: ++ 358 9 560 7780 Fax No: ++ 358 9 345 5411 FRANCE - Farnell InOne	Tel No: ++ 45 44 53 66 66 Fax No: ++ 45 44 53 66 02 PORTUGAL - Farnell InOne	
FINLAND - Farnell InOne   Tel No: ++ 358 9 560 7780   Fax No: ++ 358 9 345 5411   FRANCE - Farnell InOne Tel No:   Tel No: ++ 33 474 68 99 99	Tel No: ++ 45 44 53 66 66 Fax No: ++ 45 44 53 66 02 <b>PORTUGAL - Farnell InOne</b> Tel No: ++ 34 93 475 8804 Fax No: ++ 34 93 474 5288	
FINLAND - Farnell InOne   Tel No: ++ 358 9 560 7780   Fax No: ++ 358 9 345 5411   FRANCE - Farnell InOne   Tel No: ++ 33 474 68 99 99   Fax No: ++ 33 474 68 99 90	Tel No: ++ 45 44 53 66 66 Fax No: ++ 45 44 53 66 02 <b>PORTUGAL - Farnell InOne</b> Tel No: ++ 34 93 475 8804 Fax No: ++ 34 93 474 5288	w.farnellinone.com

For enquiries from all other markets

http://www.cpc.co.uk

This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for	TOLERANCES:	DRAWN BY:	DATE:	DRAWING TITLE:			
information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change with-	UNLESS OTHERWISE	Veena	31/05/05		CH47-08 Series - SN	<b>/IA Cable Assemb</b>	ly
believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the prop- uets for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or FOR REFE	SPECIFIED,	CHECKED BY:	DATE:	SIZE DWG NO.		ELECTRONIC FILE	REV
	DIMENSIONS ARE	Shashi	31/05/05	Δ	M100000114	40669 DWG	
	PURPOSES ONLY.	APPROVED BY:	DATE:				<u> </u>
or restrict the Group's liability for death or personal injury resulting from its negligence. MULTICOMP is the registered trademark of the Group. © Premier Farnell plc 2004.		NK	14/06/05	SCALE: NTS	U.O.M.: mm (Inches)	SHEET: 2 OI	F 2