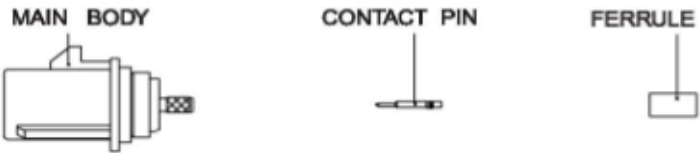


Straight Male(P) FAKRA Cable Assembly Instructions (FAKRA C1)

STEP 1. All parts of the connector are shown.



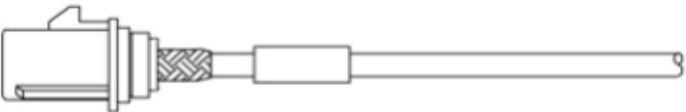
STEP 2. Strip the cable inner conductor, dielectric, braid and jacket as shown.



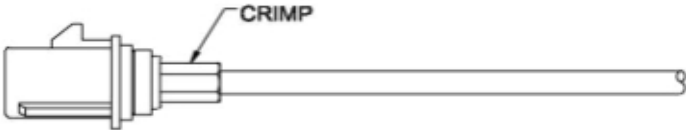
STEP 3. Insert the inner conductor into the CONTACT PIN. Crimp the center contact with the crimping tool. Slide the FERRULE onto the cable.



STEP 4. Insert the MAIN BODY into the braid and dielectric until it bottoms against the insulator.



STEP 5. Slide the FERRULE over the braid and crimp. Verify pin height from end of SMB metal body to top of contact(.53-1.15mm).



Cable Group	Stripping Length(mm)			Center Contact Crimp Tool	Ferrule Crimp Size
	A	B	C		
1	.118"(3 mm)	.110"(2.8 mm)	.205"(5.2 mm)	AFM8	Hex .128"(3.25 mm)
4	.118"(3 mm)	.067"(1.7 mm)	.327"(8.3 mm)	AFM8	Hex .213"(5.41 mm)
10	.118"(3 mm)	.102"(2.6 mm)	.205"(5.2 mm)	AFM8	Hex .128"(3.25 mm)

Please refer to FAKRA catalog for recommended tools.

Amphenol RF

Danbury, CT, USA

Tainan, Taiwan

Shenzhen, China

www.amphenolrf.com

					APPROVAL		DATE		THIS DRAWING CONTAINS INFORMATION WHICH IS THE PROPRIETARY PROPERTY OF AMPHENOL CORPORATION. THIS DRAWING IS CONFIDENTIAL AND ITS CONTENTS MAY NOT BE DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF AMPHENOL CORPORATION.		TITLE: GENERAL ASSEMBLY INSTRUCTION FOR GEN 2.0 STRAIGHT FAKRA PLUGS (C1)		CODE ID: 74868		www.amphenolrf.com		
A	RELEASE TO MFG		7/25/2007	46692	DRAWN BY	O. McPHERSON		7/23/2007					SCALE: NONE		SHEET: 1 of 1		
						REV	DESCRIPTION						DATE	ECO	ENGINEER	B.C. GLEISSNER	
REVISIONS				MANAGER	O. BARTHELMES											7/25/2007	