

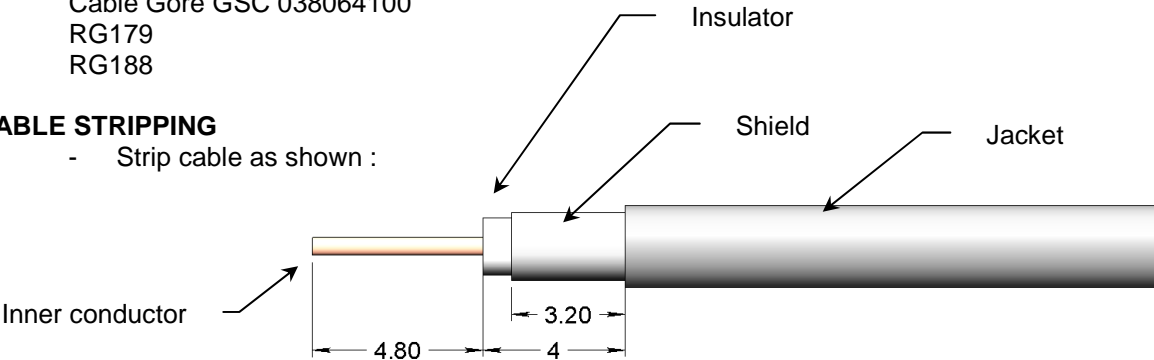
Radiall		TECHNICAL DATA SHEET	RP 4185	
Series DSX EPX	WIRING INSTRUCTIONS COAX #15			Edition July 18, 2013
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APPLICABLE WIRES

- KX22 & KX22 double shielded
- Cable Draka Fileca F1709/8
- Cable Draka Fileca F1709/6
- Cable Gore GSC 038064100
- RG179
- RG188

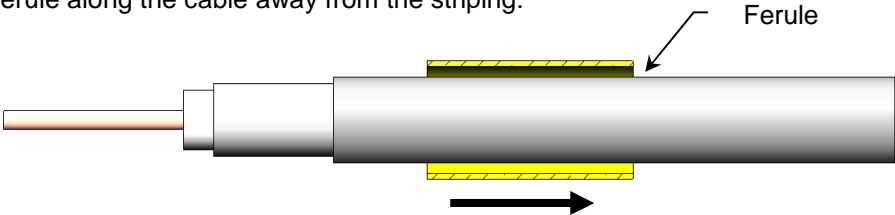
CABLE STRIPPING

- Strip cable as shown :

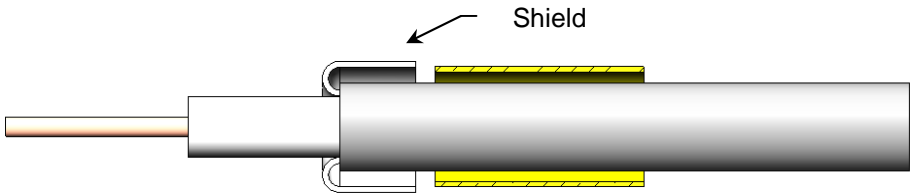


COAXIAL CONTACT MOUNTING INSTRUCTIONS

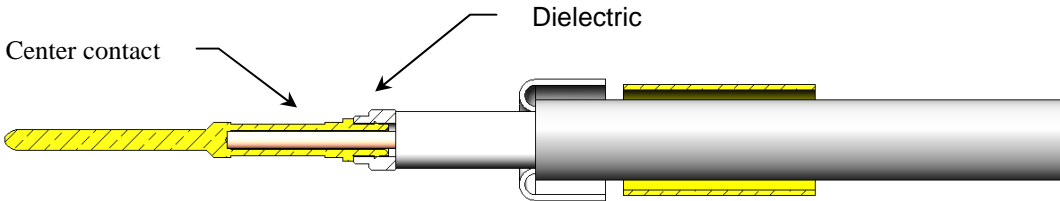
- Slide ferule along the cable away from the stripping:




- Fold back the first shield and remove E.M.I. tape on F1709/8, F1709/6 and GSC 038064100 cables, then comb the shield:



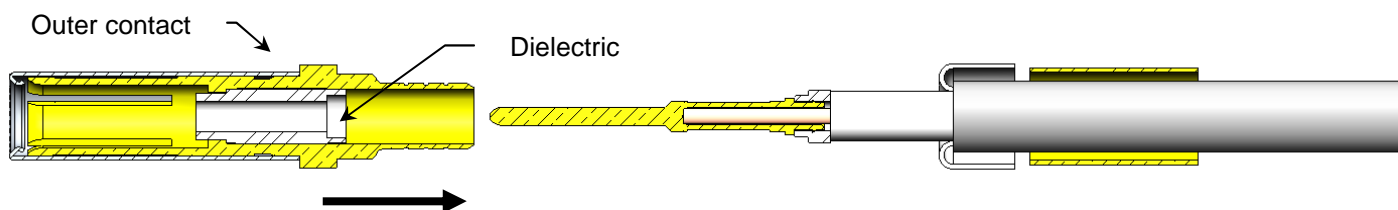
- Slide inner conductor in the center contact sub assembly (center contact + dielectric) until bottoming:



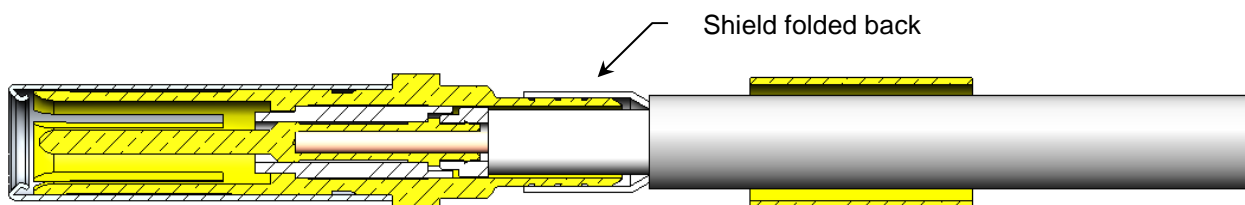
CREATION Name : Faleti Date : June 3, 1987	July 18, 13	Selector for central contact on Fileca 1709/8 central conductor modified : was selector 3	Pailot N.	LeGloahec Y
	Aug 25, 08	RG179 CABLE ADDED	Pailot N.	LeGloahec Y
	Dec 07, 99	Second crimping & tool 282546 added	Garcia L.	Giet L.
	Dec 04, 96	Cable Gore GSC 038064100 added	Le Roux O.	Bolteau L.
	May 27, 93	Drawing redone : Fileca cable 1709/6 added	Macari JP.	
	ISSUE	REVISIONS	NAME	APPROVED

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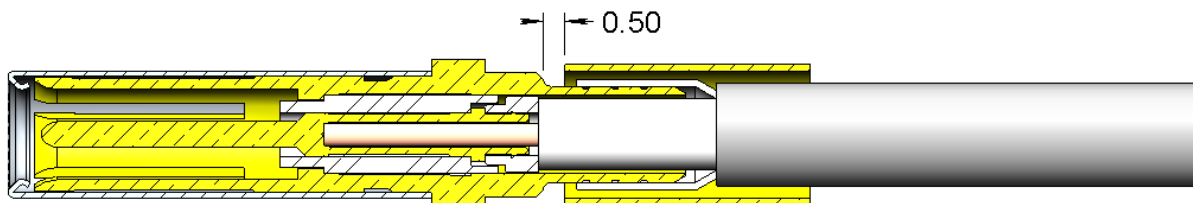
- Crimp the center contact:
 - Crimping tool RADIALl 282281 (M22520/2-01)
 Selector n°3 for cables:
 KX22 & KX22 double shielded,
 Draka fileca F1709/6 cable,
 Gore GSC 038064100 cable.
 RG188
 - Selector n°2 for cables:
 RG 179 cable,
 Draka fileca F1709/8 cable.
 - Positioner RADIALl 282578
- Slide the outer conductor sub assembly (outer contact + dielectric) on the crimped sub assembly until bottoming:



- Fold back the shield on the crimping area:



- Slide the ferule along the cable towards the contact and leave a 0.5 mm gap between the ferule and the outer body:



- Crimp the ferule:
 - Crimping tool RADIALl 282292 (M22520/4-01)
 - Positioner RADIALl 282556
- Crimp a second time, after turning the contact 45°.

NOTE

- Extraction tools: 282512
 282546 (M81969/1-03)