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STEP 1. All parts of the connector are shown. A crimp tool is necessary to complete the connection.

STEP 2. Strip the cable inner conductor, dielectric, braid, and jacket as shown using the CPT7538125 strip tool.

STEP 3. Insert the center conductor and dielectric with foil into the center diameter of connector. Push connector onto the cable while rotating the connector ½ a turn. No braid should be visible behind the connector.

STEP 4. Continuity test cable before crimping to ensure a good connection.

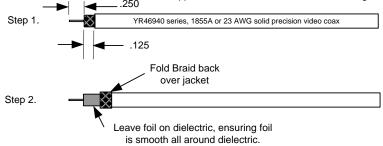
STEP 5. Crimp one time on the 3 rings of the connector where shown using the .213 die on the ACT483 crimp tool.

REVISIONS Date
INITIAL DRAWING RELEASE 07/09/07

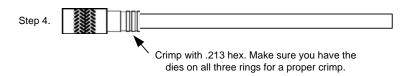


1.0/2.3FP Connector Show for Reference Only

Cut cable to correct strip length. Make sure there is no braid wrapped around the center conductor creating a short.







P/N	Description	Strip Tool	Crimp Tool	
1.0/2.3FP	Connector - 10/2.3 Fixed Pin Plug for Mini RG59	CPT7538125	ACT483	
MCXFP	Connector - MCX Fixed Pin Plug Mini RG-59	CPT7538125	ACT483	
SMZFP	Connector - SMZ Fixed Pin Plug Mini RG-59	CPT7538125	ACT483	

APPLICABLE CONNECTORS

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DRAWN BY:	Date		
J. Lynch	03/27/07		
UNLESS OTHERWIS	SE NOTED		
1) DIMENSIONS ARE IN INCHES			
2) CABLE LENGTH TOLERANCES			
00.00" - 12.00"	.25"		
12.01" - 24.00"	.50"		
24.01 - 80.00"	.75"		
80.01 - 300.00"	1.00"		

White Sands Engineering				
21615 N. 27 <sup>th</sup> Avenue Phoenix AZ				
1-800-586-7377				

DWG Title:	Mini Hex Crimp Connector Assembly				
PN#	1.0/2.3, MCX, SMB FP Assembly Instructions				
Scale:	None	SHEET 1 OF 1	Rev	Α	