

MCX Straight Cable Termination 1060811 and 1060813 (Crimp Attachment)



TYCO ELECTRONICS PART NUMBER	DESCRIPTION	DIMENSIONS		CABLE
		Dim A	Dim B (Fig 2)	
1060811-1 1060811-2	MCX Straight Cable Termination (Crimp Attachment)	3.937 mm [.155 in.]	4.318 mm ± .127 [.170 ± .005]	RG 188/U and 316/U
1060813-1 1060813-2	MCX Straight Cable Termination (Crimp Attachment)	2.921 mm [.115 in]	$\begin{array}{c} 3.302 \text{ mm} \pm .127 \\ [.130 \pm .005] \end{array}$	

Figure 1

1. INTRODUCTION

The MCX Straight Cable Termination Connectors are as shown in Figure 1.

The following tooling is required:

TYCO ELECTRONICS PART NUMBER	DESCRIPTION	
354940-1	PRO-CRIMPER II Handtool Frame	
58425-2 or 1583696-1	Crimp Die	



Dimensions in this instruction sheet are in millimeters [with inches in brackets]. Figures are not drawn to scale.

2. ASSEMBLY

2.1. Preparing the Cable End (Figure 2)

1. Slide the ferrule over the cable jacket.

2. Strip the cable according to the dimensions in Figure 2.

3. Flare the cable braid.

2.2. Crimping the Cable to the Housing (Figure 3)

1. Position and secure the housing in a small bench vise.

- 2. Insert the cable into the housing.
- 3. Slide the ferrule over the flared cable braid.





4. Crimp the ferrule in place using the .128 hex crimp chamber.

5. Trim and remove the excess cable braid.





3. REVISION SUMMARY

- Tyco Electronics' tooling was added
- · Format updated to current corporate requirements

© 2008 Tyco Electronics Corporation, Harrisburg, PA All International Rights Reserved TE logo and Tyco Electronics are trademarks.

TOOLING ASSISTANCE CENTER 1-800-722-1111 PRODUCT INFORMATION 1-800-522-6752

This controlled document is subject to change. 1 of 1 For latest revision and Regional Customer Service, visit our website at www.tycoelectronics.com

*Trademark. Other products, logos, and company names used are the property of their respective owners.