

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.]	3.302 mm ± .127 [.130 ± .005]	

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)

- Slide the ferrule over the cable jacket.
- Strip the cable according to the dimensions in Figure 2.
- Flare the cable braid.

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

- Position and secure the housing in a small bench vise.
- Insert the cable into the housing.
- Slide the ferrule over the flared cable braid.

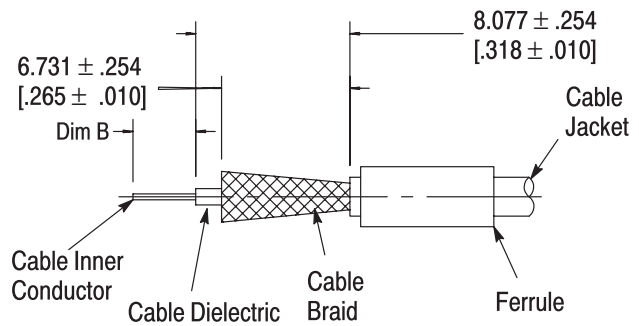


Figure 2

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

5. Trim and remove the excess cable braid.

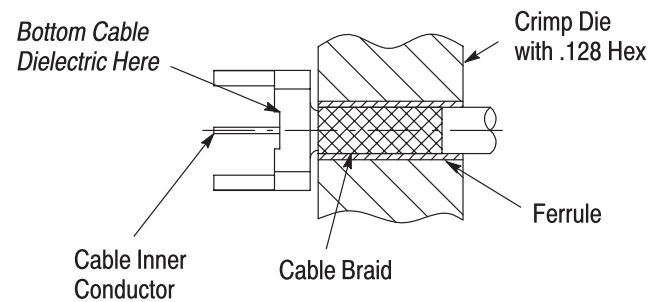


Figure 3

3. REVISION SUMMARY

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