

4

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1

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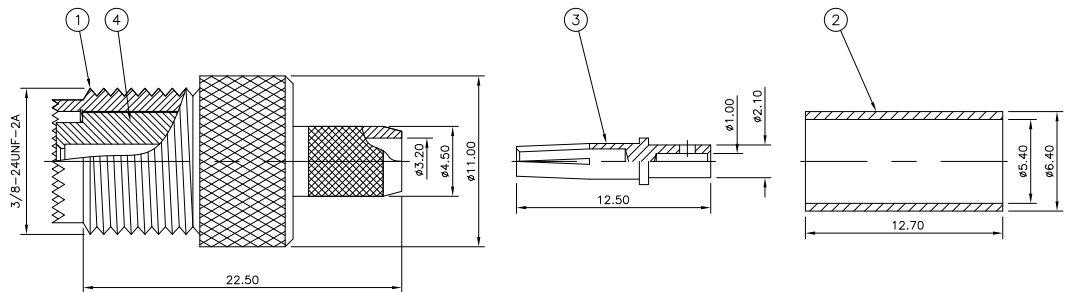
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REVISED PER ECO-09-003420	19FEB09	ANS	BOB

## NOTES

- 1 SINGLE PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 2 100 PER BOX ACCORDANCE WITH AMP SPEC 107-3275
- 3 NICKEL PLATING
- 4 GOLD PLATING
5. FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
6. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



QTY	DESCRIPTION	MATERIAL	FINISH	ITEM
1	INSULATOR	POM		4
1	CONTACT	BRASS		3
1	FERRULE	ZINC ALLOY		2
1	BODY	BRASS		1
5--15--0	MATERIAL			

QUANTITY PER ASSY

PARTS LIST

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ANSON MA 14FEB09	Tyco Electronics Corporation Kunshan, Jiangsu, PRC 215312	
DIMENSIONS: mm		CHK RITA ZUO 14FEB09	NAME M-UHF STR JK HEX RG58C/U, 141A/U, URM43, 76, KX15	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD BOB ZHAO 14FEB09	PRODUCT SPEC 108-112000	
0 PLC ± -		APPLICATION SPEC SEE SHEET 2	SIZE A3	CAGE CODE 00779
1 PLC ± 0.3		WEIGHT -	DRAWING NO 1814819	RESTRICTED TO -
2 PLC ± 0.2		CUSTOMER DRAWING		
3 PLC ± -		SCALE NTS		
4 PLC ± -		SHEET 1 OF 2		
ANGLES ± -		REV C		
MATERIAL SEE TABLE	FINISH SEE TABLE			

AMP 1471-9 REV 31MAR2000

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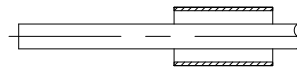
1

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						-		SEE SHEET 1	-	-	-

**ASSEMBLY INSTRUCTION**  
RG58C/U, 141A/U, URM43, 76, KX15

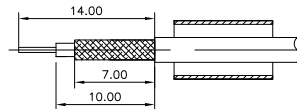
**STEP 1**

1. SLIDE METAL CRIMP FERRULE OVER CABLE



**STEP 2**

1. STRIP CABLE TO DIMENSIONS AS SHOWN

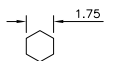


**STEP 3**

1. FIT CONTACT OVER CENTRE CONDUCTOR TO BUTT AGAINST DIELECTRIC.
2. CRIMP USING TOOL AS NOTES ON PAGE 1.

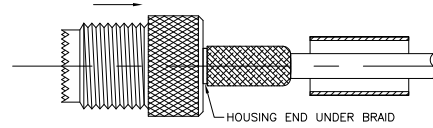


RECOMMENDED CENTRE CONTACT  
A/F HEX



**STEP 4**

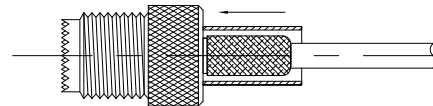
1. PRESS SUB-ASSEMBLY INTO BODY, UNTIL CONTACT IS FULLY LOCATED BY AN AUDIBLE CLICK.
2. ENSURE THAT KNURLED HOUSING INSERTS BETWEEN THE DIELECTRIC AND CABLE BRAID.



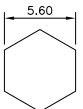
HOUSING END UNDER BRAID

**STEP 5**

1. SLIDE CRIMP FERRULE ALONG THE CABLE UNTIL IT BUTTS AGAINST THE HOUSING BODY.
2. CRIMP USING TOOL AS NOTED ON PAGE 1.
3. CRIMP DIMENSION AS SHOWN.



RECOMMENDED CRIMP SLEEVE  
A/F HEX



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	14FEB09	Tyco Electronics		Tyco Electronics Corporation Kunshan, Jiangsu, PRC 215312	
DIMENSIONS: mm		CHK	14FEB09	NAME	M-UHF STR JK HEX RG58C/U, 141A/U, URM43, 76, KX15		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	14FEB09	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
0 PLC ± .1		RITA ZUO		A3	00779	1814819	-
1 PLC ± .1		BOB ZHAO		C=		1814819	-
2 PLC ± .1		PRODUCT SPEC		CUSTOMER DRAWING		SCALE	SHEET 2 OF 2
3 PLC ± .1		APPLICATION SPEC		SHEET 2		NTS	REV C
4 PLC ± .1		SHEET 2		WEIGHT			
ANGLES ± .1		MATERIAL		FINISH			
SEE TABLE		SEE TABLE					