

4

3

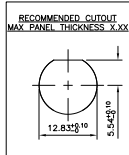
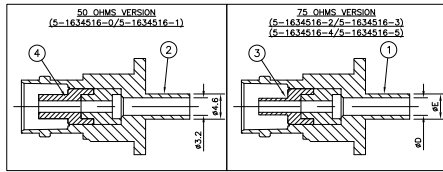
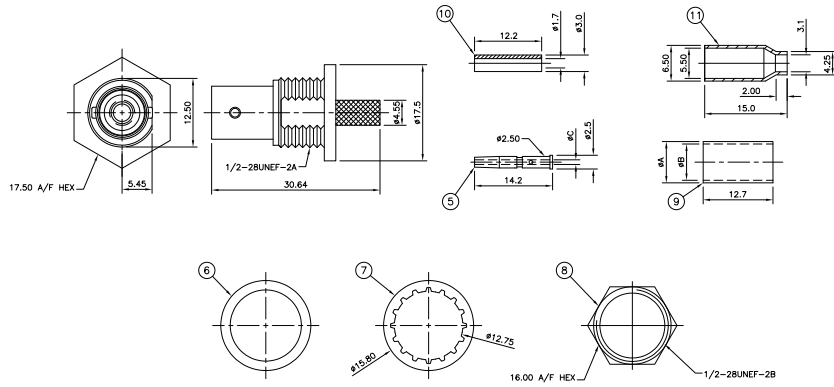
2

1

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- NOTES**
- 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
  - SINGLE PACK IN ACCORDANCE WITH AMP SPEC 107-3275
  - AU PLATING OVER NI PLATING OVER CU PLATING
  - NI PLATING OVER CU PLATING
  - HAND TOOL: 9-1478240-0
  - DIE SET: SEE TABLE
  - FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
  - ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED

LOC		DIST		REVISIONS					
E	B	F	LR	DESCRIPTION	DATE	BY	APP'D		
		B		ECO-09-003420	24 Feb 09	RITA	BOB		
6.50	5.45	3.80	0.85	6.60	7.52	9-1478242-0	RG59B/U, R2A/U, 140/U, 210/U, URM90, KX 6A, KX 25, KX 52, KX 53	5-1634516-5	
6.50	5.45	3.80	0.85	6.60	7.52	9-1478242-0	RG59B/U, R2A/U, 140/U, 210/U, URM90, KX 6A, KX 25, KX 52, KX 53	5-1634516-4	
5.60	4.60	3.20	0.40	-	-	9-1478242-0	RG179B/U, 187A/U, URM111	5-1634516-3	
5.60	4.60	3.20	0.40	-	-	9-1478242-0	RG179B/U, 187A/U, URM111	5-1634516-2	
5.60	-	1.10	5.40	6.40	-	9-1478242-0	RG58C/U, 141A/U, URM43, 76, BELDEN 9907, KX 15	5-1634516-1	
5.60	-	1.10	5.40	6.40	-	9-1478242-0	RG58C/U, 141A/U, URM43, 76, BELDEN 9907, KX 15	5-1634516-0	
F	E	D	C	B	A	DIE SET		CABLE GROUPS	PART NO.



QUANTITY	PER ASSY	MATERIAL	DESCRIPTION	ITEM				
-	-	1	1	-	BRASS	FERRULE	11	
-	-	1	1	-	NYLON	PUSHER SLEEVE	10	
1	1	-	-	1	1	BRASS	FERRULE	9
1	1	1	1	1	1	BRASS	HEX NUT	8
1	1	1	1	1	1	PHOS BRONZE	LOCK WASHER	7
1	1	1	1	1	1	RUBBER	GASKET	6
1	1	1	1	1	1	BRASS	CONTACT	5
-	-	-	-	1	1	POLYMETHYLPENTENE	INSULATOR	4
1	1	1	1	-	-	POLYMETHYLPENTENE	INSULATOR	3
-	-	-	-	1	1	ZINC ALLOY	BODY	2
1	1	1	1	-	-	ZINC ALLOY	BODY	1
5-5	5-4	5-3	5-2	5-1	5-0	MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRN	RITA ZUO	24 Feb 09	Tyco Electronics Corporation		
DIMENSIONS: MM		CHK	ANSON MA	24 Feb 09	Kunshan, Jiangsu, PRC 215312		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APD	BOB ZHAO	24 Feb 09	NAME		
0 PLC	± 0.5	PRODUCT SPEC				BNC BULKHEAD JACK REAR MOUNT CRIMP	
1 PLC	± 0.3	APPLICATION SPEC				-	
2 PLC	± 0.2	WEIGHT				-	
3 PLC	± 0.1	CUSTOMER DRAWING				-	
4 PLC	± 0.1	SCALE				-	
ANGLES	± 0.1	SIZE				-	
FINISH	-	CASE CODE				-	
SEE TABLE	-	DRAWING NO.				-	
		A2				-	
		00779				-	
		1634516				-	
		SCALE				-	
		NTS				-	
		SHEET				-	
		1 OF 2				-	
		REV				-	

1634516

A

4

3

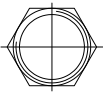
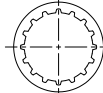
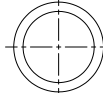
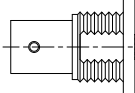


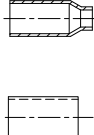
2

1



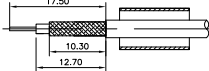
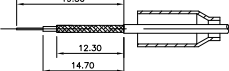




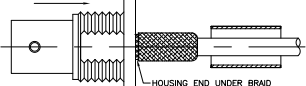
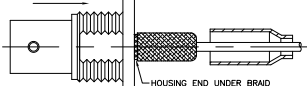
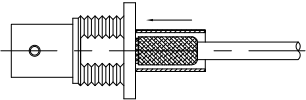

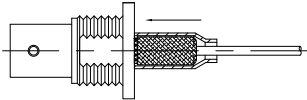

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LOC	DIST	REV	DESCRIPTION	DATE	BY	APP
E	B	F	LN			
		-	SEE SHEET 1			

COMPONENTS

HEX NUT (ITEM 8)	LOCK WASHER (ITEM 7)	GASKET (ITEM 6)	MAIN BODY (ITEM 1,2,3, & 4)	CENTRE CONTACT (ITEM 5)	PUSHER SLEEVE (ITEM 10)	CRIMP FERRULES (ITEM 9 & 11)
						

ASSEMBLY INSTRUCTION

CABLES: RG59B/U, 62A/U, 140/U, 210/U, URM90, KX 6A, KX 25, KX 52, KX 53, RG58C/U, 141A/U, URM43, 76, BELDEN 9907, KX 15	CABLES: RG179B/U, 187A/U, URM111
<p><b>STEP 1</b></p> <p>1. SLIDE METAL CRIMP FERRULE OVER CABLE</p> 	<p><b>STEP 1</b></p> <p>1. SLIDE METAL CRIMP FERRULE OVER CABLE</p> 
<p><b>STEP 2</b></p> <p>1. STRIP CABLE TO DIMENSIONS AS SHOWN</p> 	<p><b>STEP 2</b></p> <p>1. STRIP CABLE TO DIMENSIONS AS SHOWN</p> 
<p><b>STEP 3</b></p> <p>1. FIT CONTACT OVER CENTRE CONDUCTOR TO BUTT AGAINST DIELECTRIC.            2. CRIMP USING TOOL AS NOTES ON PAGE 1.</p>  <p>RECOMMENDED CENTRE CONTACT A/F HEX 1.75</p> 	<p><b>STEP 3</b></p> <p>1. SLIDE ITEM 10 PUSHER SLEEVE OVER DIELECTRIC BEFORE FITTING THE CONTACT.            2. FIT CONTACT OVER CENTRE CONDUCTOR TO BUTT AGAINST DIELECTRIC.            3. CRIMP USING TOOL AS NOTES ON PAGE 1.</p>  <p>PUSHER SLEEVE UNDER BRAID</p> <p>RECOMMENDED CENTRE CONTACT A/F HEX 1.75</p> 
<p><b>STEP 4</b></p> <p>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.</p>  <p>HOUSING END UNDER BRAID</p>	<p><b>STEP 4</b></p> <p>1. PRESS SUB-ASSEMBLY INTO BODY, UNTIL CONTACT IS FULLY LOCATED BY AN AUDIBLE CLICK.            2. ENSURE THAT KNURLED HOUSING INSERTS BETWEEN THE PUSHER SLEEVE AND CABLE BRAID.</p>  <p>HOUSING END UNDER BRAID</p>
<p><b>STEP 5</b></p> <p>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 X IS:—            RG59B (SEE PAGE 1 FOR FULL CABLE LIST) = 6.50            RG58C/U (SEE PAGE 1 FOR FULL CABLE LIST) = 5.60</p>  <p>RECOMMENDED CRIMP SLEEVE A/F HEX X</p> 	<p><b>STEP 5</b></p> <p>1. SLIDE CRIMP FERRULE ALONG THE CABLE UNTIL IT BUTTS AGAINST THE BODY HOUSING.            2. CRIMP USING TOOL AS NOTED ON PAGE 1.            3. CRIMP DIMENSION AS SHOWN.</p>  <p>RECOMMENDED CRIMP SLEEVE A/F HEX 5.60</p> 

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DRN	RITA ZUO	24 Feb 09	Tyco Electronics Corporation Kunshan, Jiangsu, PRC 215312
CHK	ANSON MA	24 Feb 09	
APP	BOB ZHAO	24 Feb 09	BNC BULKHEAD JACK REAR MOUNT CRIMP
PRODUCT SPEC	108-112000		
APPLICATION SPEC	SHEET 2		SIZE CASE CODE DRAWING NO
WEIGHT			A2 00779 C=1634516
MATERIAL	SEE TABLE		RESTRICTED TO
			CUSTOMER DRAWING

SCALE: NTS SHEET 2 OF 2 REV B

AMP 1471-9 REV 31MM2000

1634516

A

B

C

D

E

F

G