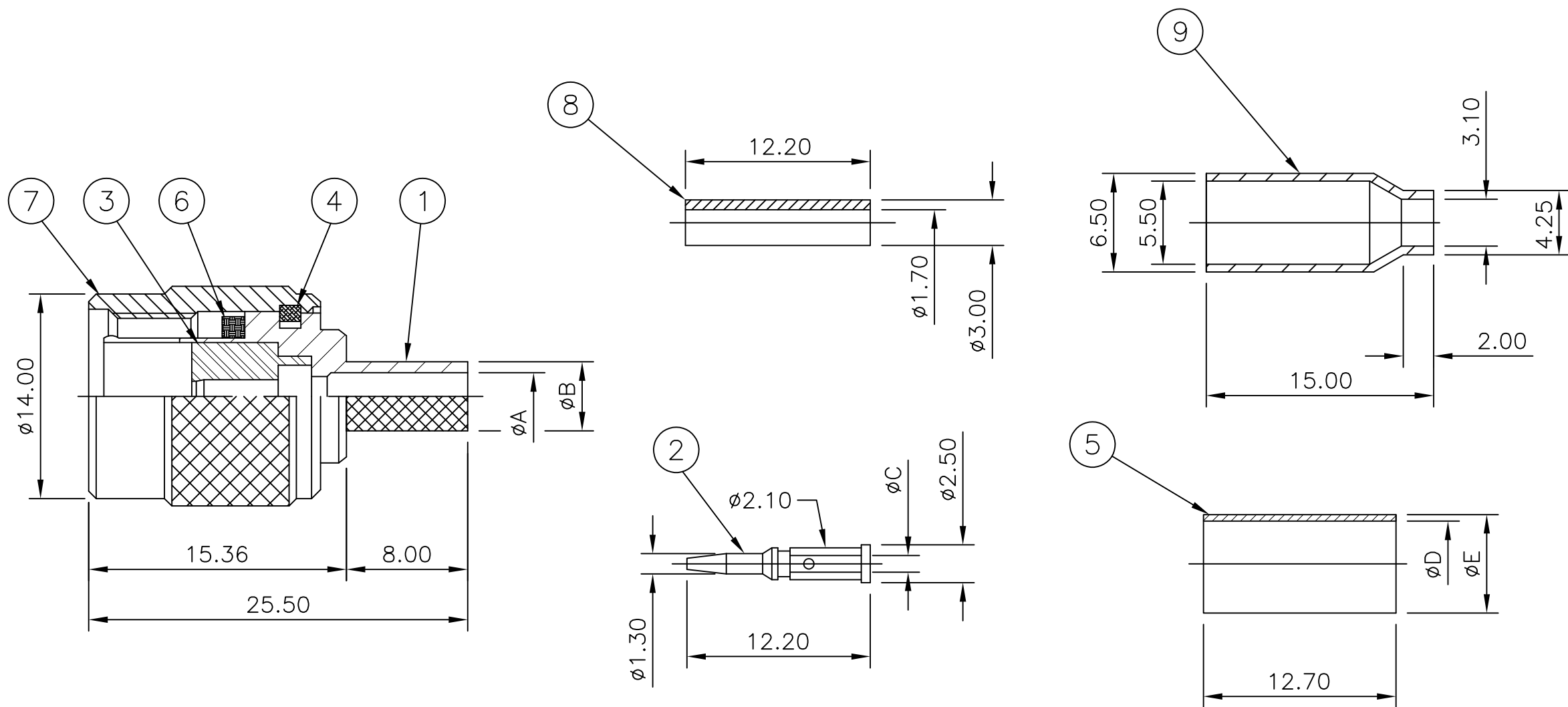


- 1 SINGLE PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 2 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 3 Au PLATING
- 4 Ni PLATING
- 5 THIS ITEM MUST BE WHITE
- 6 HAND TOOL: 9-1478240-0
- 7 DIE SET: SEE TABLE
- 8 FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
- 9 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED

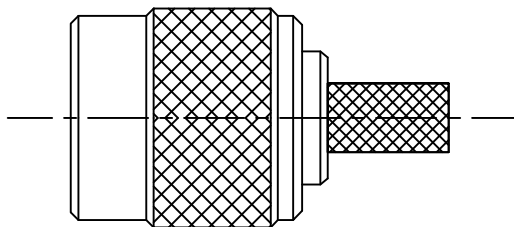
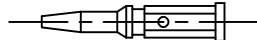
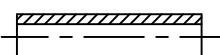
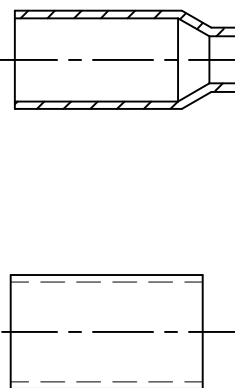
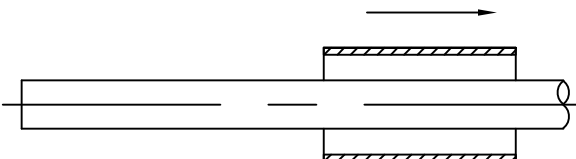
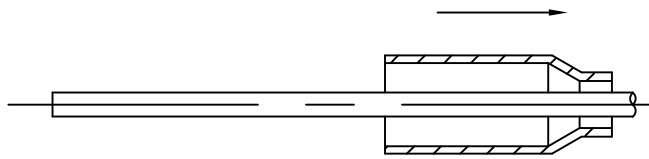
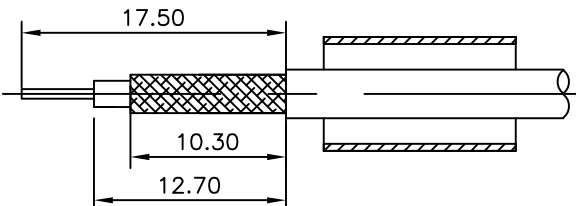
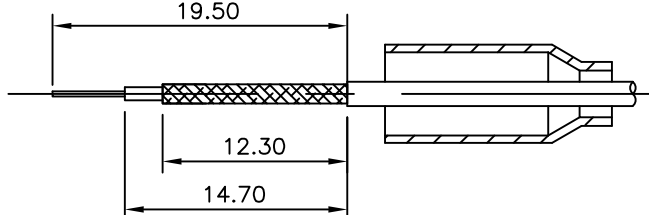
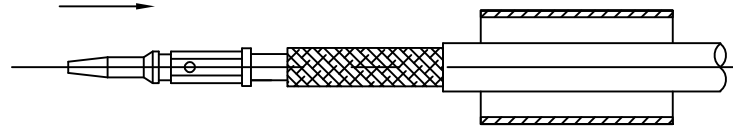
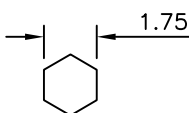
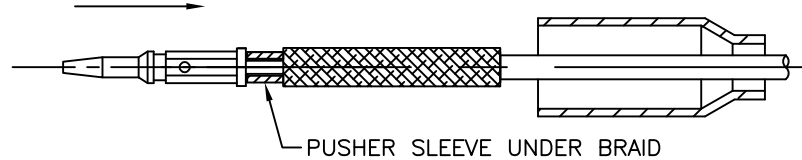
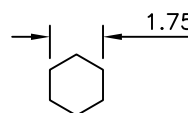
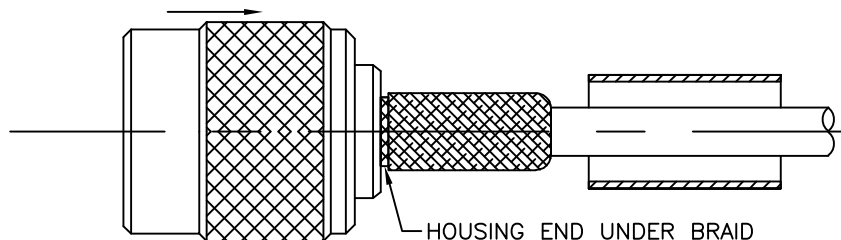
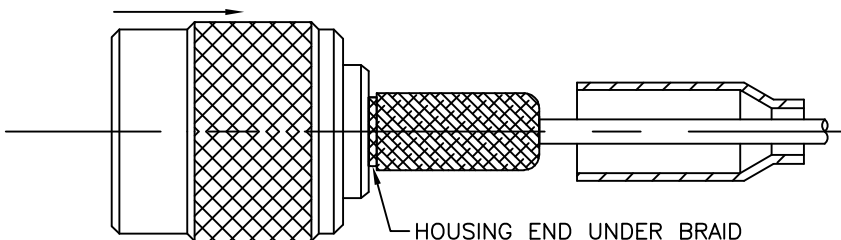
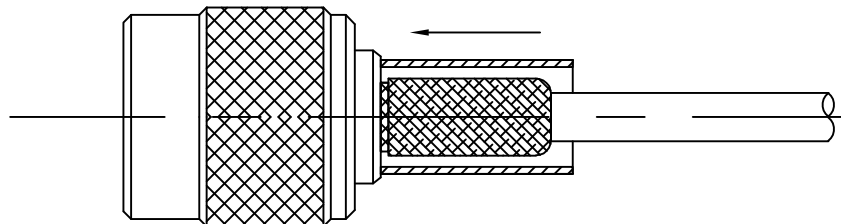
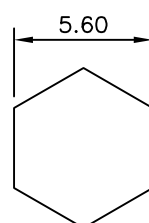
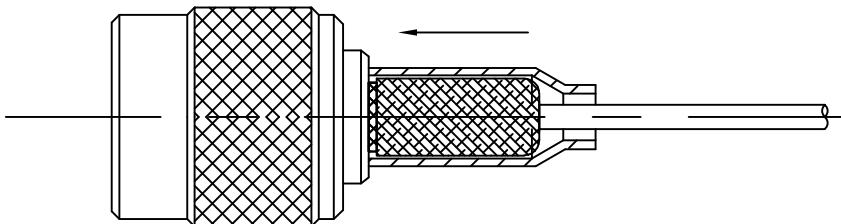
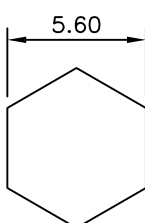
	7.4	6.5	0.7	5.45	3.8	9-1478242-0	RG59B/U, 62A/U, 140/U, 210/U, URM90, KX 6A, KX 25, KX 52, KX 53	5-1814801-3
	7.4	6.5	0.7	5.45	3.8	9-1478242-0	RG59B/U, 62A/U, 140/U, 210/U, URM90, KX 6A, KX 25, KX 52, KX 53	5-1814801-2
	6.4	5.4	0.7	4.5	3.1	9-1478242-0	RG179B/U, 187A/U, URM111	5-1814801-1
	6.4	5.4	0.7	4.5	3.1	9-1478242-0	RG179B/U, 187A/U, URM111	5-1814801-0
	E	D	C	B	A	DIE SET	CABLE GROUPS	PART NO.
DIMENSIONS								



				—	—	1	1	BRASS		FERRULE	9				
				—	—	1	1	NYLON		PUSHER SLEEVE	8				
				1	1	1	1	ZINC ALLOY		COUPLING NUT	7				
				1	1	1	1	SILCON RUBBER		GASKET	6				
				1	1	—	—	BRASS		FERRULE	5				
				1	1	1	1	BRASS		CIRCLIP	4				
				1	1	1	1	POLYMETHYLPENTENE		INSULATOR	3				
				1	1	1	1	BRASS		CONTACT	2				
				1	1	1	1	ZINC ALLOY		BODY	1				
				5—35	—25	—15	—0	MATERIAL		DESCRIPTION	ITEM				
								QUANTITY PER ASSY				PARTS LIST			

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN RITA ZUO 11 Mar 09	 Tyco Electronics Tyco Electronics Corporation Kunshan, Jiangsu, PRC 215312				
DIMENSIONS: MM		CHK ANSON MA 11 Mar 09					
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC + 1 PLC + 2 PLC ± 3 PLC - 4 PLC - ANGLES ±	APVD BOB ZHAO 11 Mar 09	NAME TNC STRAIGHT PLUG HEX CRIMP 75 OHM —				
		PRODUCT SPEC 108-112000					
		APPLICATION SPEC SEE SHEET 2	SIZE A2	CAGE CODE 00779	DRAWING NO G-1814801	RESTRICTED TO —	
		MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT —	CUSTOMER DRAWING		
					SCALE NTS	SHEET 1 OF 2	REV B

A

4		3		2		1	
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION		SEPT , 2006.			
© COPYRIGHT 2006 BY TYCO ELECTRONICS CORPORATION.		ALL RIGHTS RESERVED.					
LOC	DIST	REVISIONS					
E	B	P	LTR	DESCRIPTION		DATE	DWN
			—	SEE SHEET 1		—	—
COMPONENTS							
				MAIN BODY (ITEM 1,3,4,6,7 & 8)		CENTRE CONTACT (ITEM 2)	
							
						PUSHER SLEEVE (ITEM 9)	
							
						CRIMP FERRULES (ITEM 5 & 10)	
							
ASSEMBLY INSTRUCTION							
CABLES: RG58C/U, 141A/U, 303/U, URM43, 76, BELDEN 9907, KX15				CABLES: RG174A/U, 188A/U, 316/U, URM95, KX3B, KX22A			
STEP 1 1. SLIDE METAL CRIMP FERRULE OVER CABLE 				STEP 1 1. SLIDE METAL CRIMP FERRULE OVER CABLE 			
STEP 2 1. STRIP CABLE TO DIMENSIONS AS SHOWN 				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 3 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. 		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. 				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 PUSHER SLEEVE AND CABLE 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 		STEP 5 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. 		RECOMMENDED CRIMP SLEEVE A/F HEX 	
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN RITA ZUO 11 Mar 09		 Tyco Electronics Corporation Kunshan,Jiangsu,PRC 215312	
				CHK ANSON MA 11 Mar 09			
				APVD BOB ZHAO 11 Mar 09		NAME	
				PRODUCT SPEC		TNC STRAIGHT PLUG HEX CRIMP	
				APPLICATION SPEC		50 OHM	
SIZE		CAGE CODE	DRAWING NO		RESTRICTED TO		
A2		00779	C=1814801		—		
CUSTOMER DRAWING				SCALE NTS		SHEET 2 OF 2	
						REV B	

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