



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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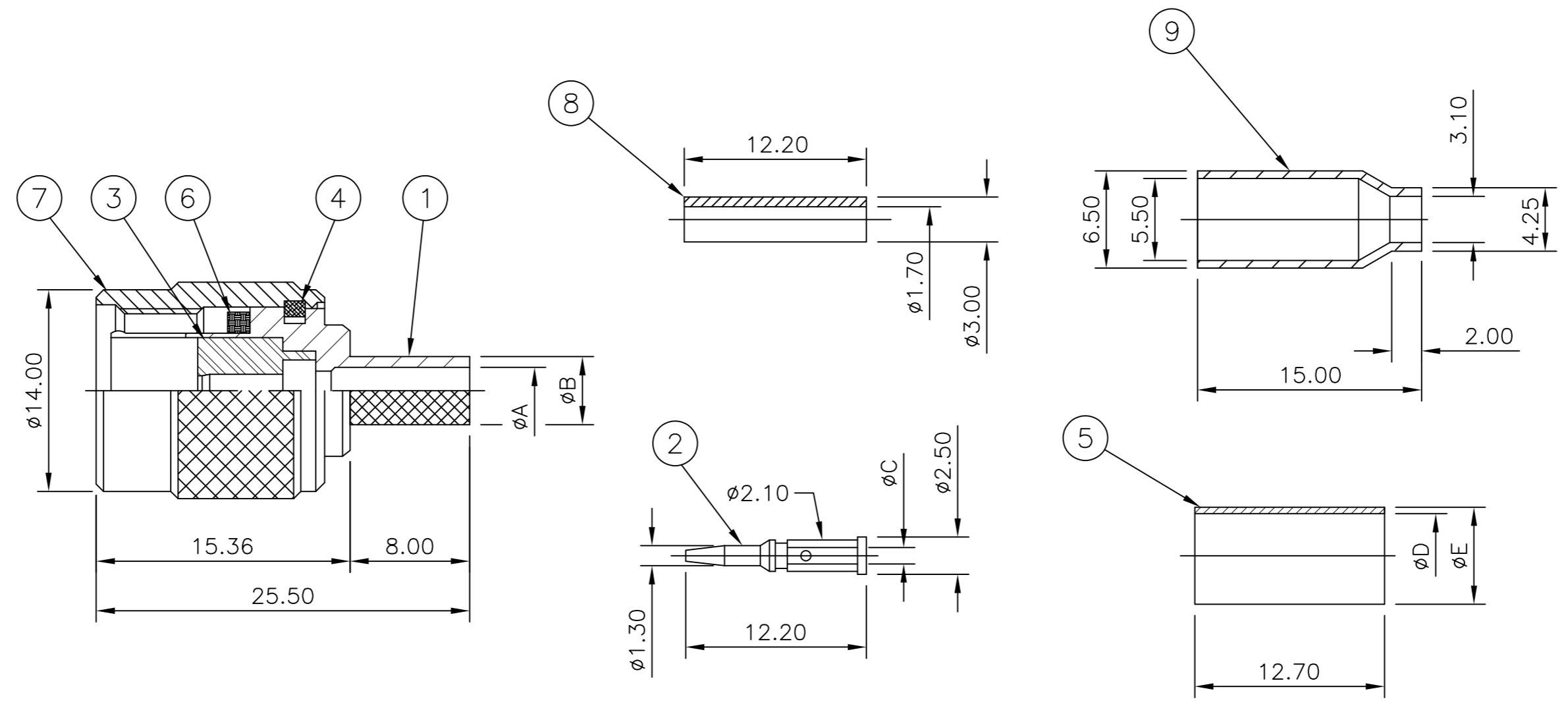


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
	B	ECO-09-003420	11 Mar 09	RITA	BOB		

- NOTES**
- 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.



QTY	UNIT	MATERIAL	DESCRIPTION	ITEM			
-	-	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		MATERIAL	DESCRIPTION	ITEM

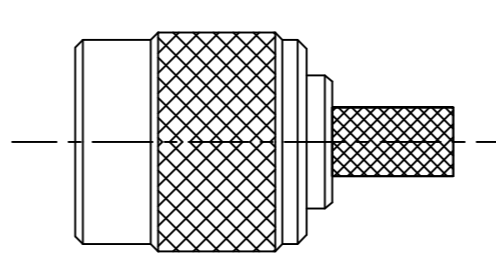
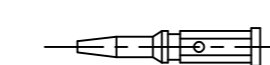
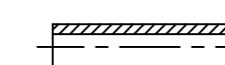
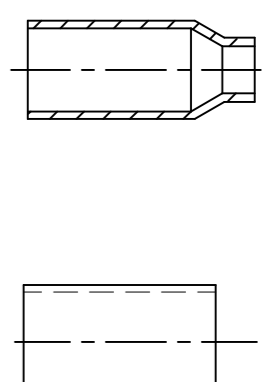
THIS DRAWING IS A CONTROLLED DOCUMENT.

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	
PRODUCT SPEC	108-112000		
APPLICATION SPEC	SEE SHEET 2		
MATERIAL	SEE TABLE	FINISH	SEE TABLE
NAME		TNC STRAIGHT PLUG HEX CRIMP	
SIZE		75 OHM	
SCALE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C=1814801	-
CUSTOMER DRAWING		SCALE	SHEET 1 OF 2
		NTS	REV B

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LOC	DIST	REVISIONS					
E	B	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1		-	-

COMPONENTS

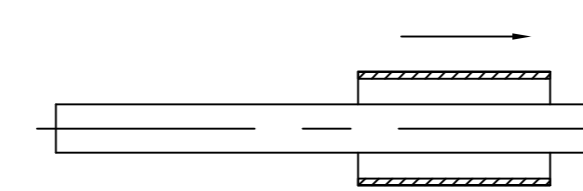
MAIN BODY (ITEM 1,3,4,6,7 & 8)	CENTRE CONTACT (ITEM 2)	PUSHER SLEEVE (ITEM 9)	CRIMP FERRULES (ITEM 5 & 10)
			

ASSEMBLY INSTRUCTION

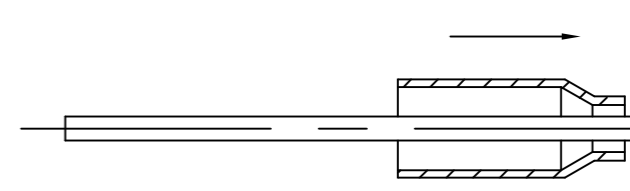
CABLES: RG58C/U, 141A/U, 303/U, URM43, 76, BELDEN 9907, KX15

CABLES: RG174A/U, 188A/U, 316/U, URM95, KX3B, KX22A

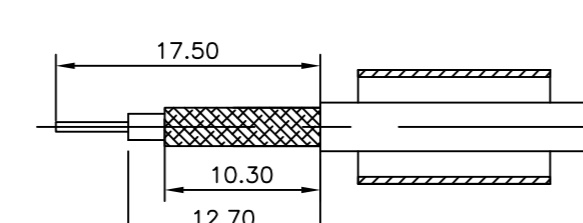
STEP 1
1. SLIDE METAL CRIMP FERRULE OVER CABLE



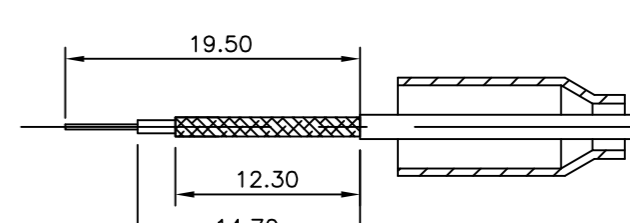
STEP 1
1. SLIDE METAL CRIMP FERRULE OVER CABLE



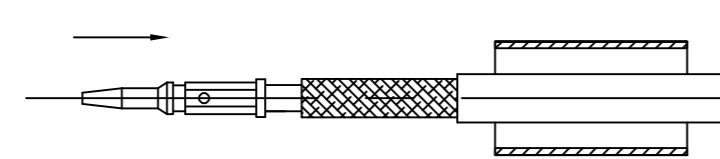
STEP 2
1. STRIP CABLE TO DIMENSIONS AS SHOWN



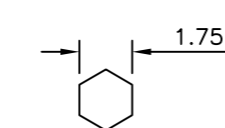
STEP 2
1. STRIP CABLE TO DIMENSIONS AS SHOWN



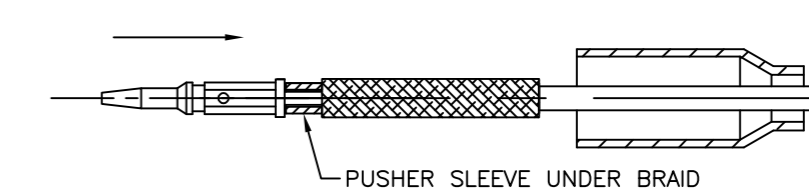
STEP 3
1. FIT CONTACT OVER CENTRE CONDUCTOR TO BUTT AGAINST DIELECTRIC.
2. CRIMP USING TOOL AS NOTES ON PAGE 1.



RECOMMENDED CENTRE CONTACT A/F HEX

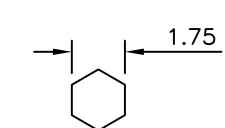


STEP 3
1. SLIDE ITEM 10 PUSHER SLEEVE OVER DIELECTRIC BEFORE FITTING THE CONTACT.
2. FIT CONTACT OVER CENTRE CONDUCTOR TO BUTT AGAINST DIELECTRIC.
3. CRIMP USING TOOL AS NOTES ON PAGE 1.

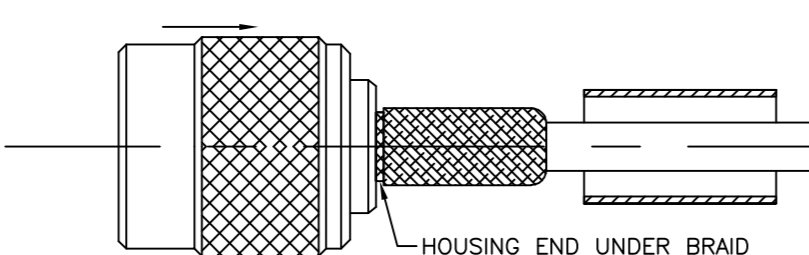


PUSHER SLEEVE UNDER BRAID

RECOMMENDED CENTRE CONTACT A/F HEX

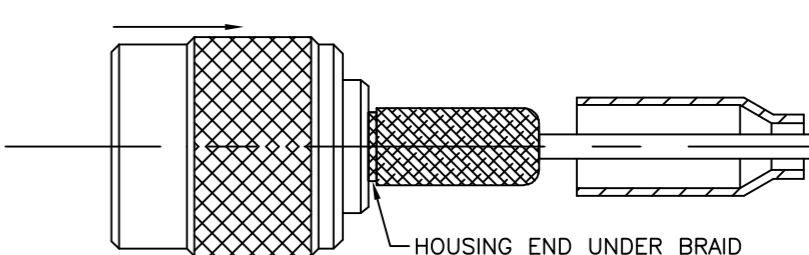


STEP 4
1. PRESS SUB-ASSEMBLY INTO BODY, UNTIL CONTACT IS FULLY LOCATED BY AN AUDIBLE CLICK.
2. ENSURE THAT KNURLED HOUSING INSERTS BETWEEN THE DIELECTRIC AND CABLE BRAID.



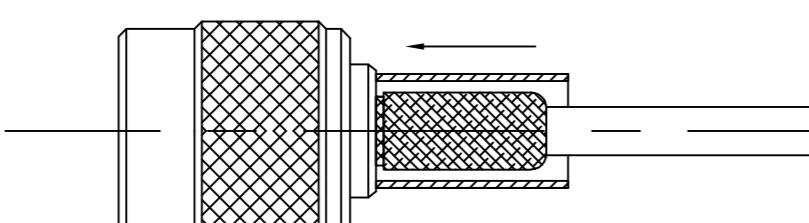
HOUSING END UNDER BRAID

STEP 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.

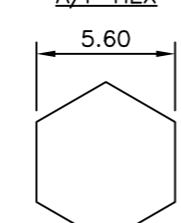


HOUSING END UNDER BRAID

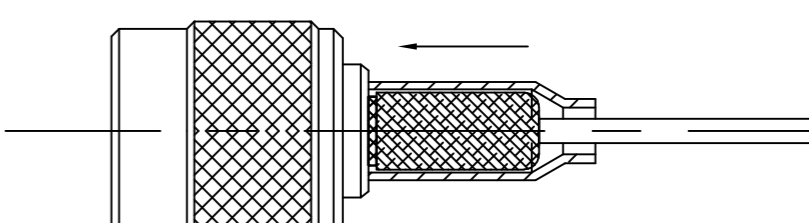
STEP 5
1. SLIDE CRIMP FERRULE ALONG THE CABLE UNTIL IT BUTTS AGAINST THE HOUSING BODY.
2. CRIMP USING TOOL AS NOTED ON PAGE 1.
3. CRIMP DIMENSION AS SHOWN.



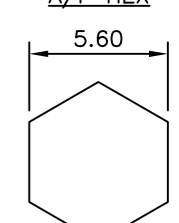
RECOMMENDED CRIMP SLEEVE A/F HEX



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
CHK	ANSON MA	11 Mar 09
APVD	BOB ZHAO	11 Mar 09

NAME: ANSON MA

PRODUCT SPEC: 108-112000

APPLICATION SPEC: SEE SHEET 2

WEIGHT: -

CUSTOMER DRAWING

Tyco Electronics Tyco Electronics Corporation
Kunshan, Jiangsu, PRC 215312

TNC STRAIGHT PLUG HEX CRIMP
50 OHM

SIZE: A2 CAGE CODE: 00779 DRAWING NO: C=1814801 RESTRICTED TO: -

SCALE: NTS SHEET 2 OF 2 REV B