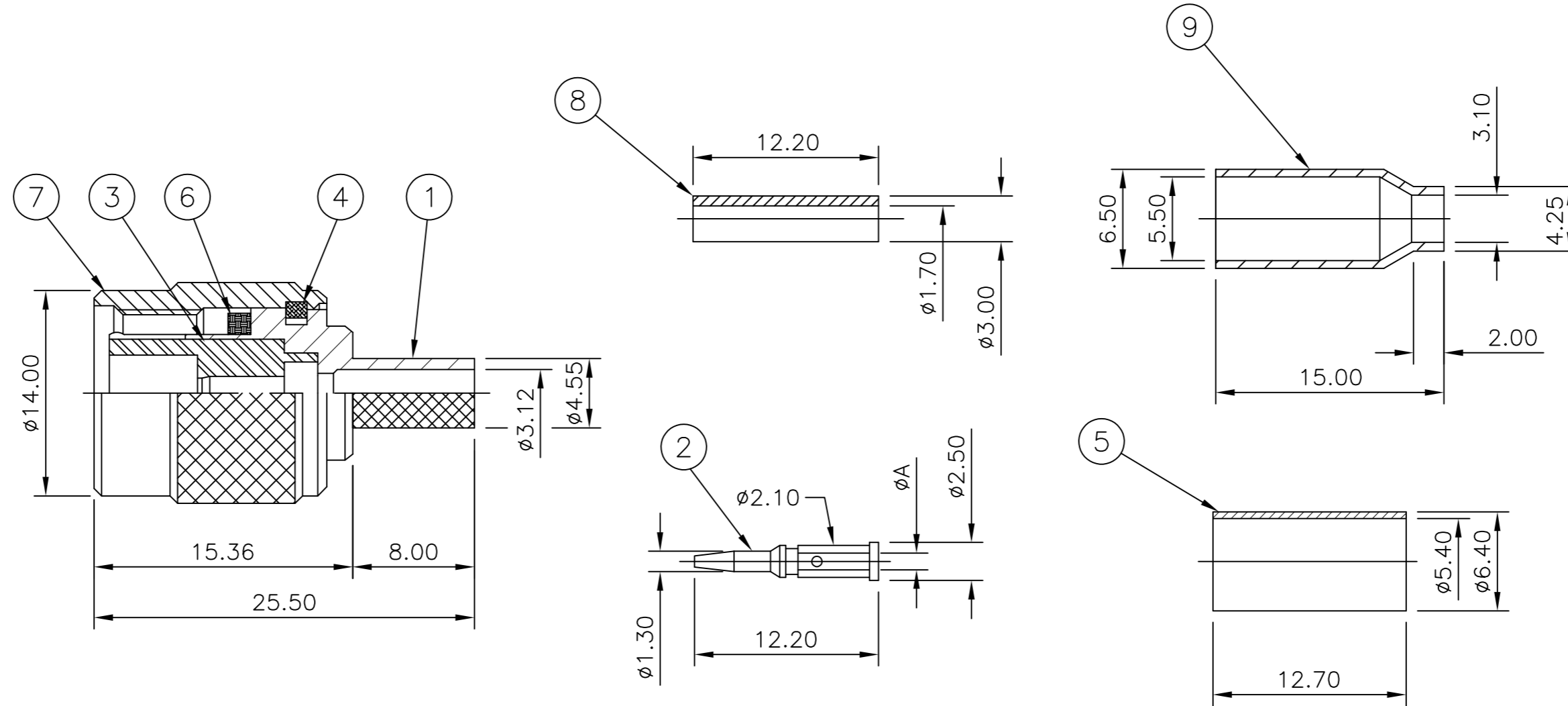


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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B		B	ECO-09-003420	11 Mar 09	RITA	BOB
			C	ECO-12-011817	03 Jul 12	TITAN	MARTIN

- 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

				1.1	9-1478242-0	RG58C/U, 141A/U, 303/U, URM43, 76, BELDEN 9907, KX15			5-1814800-3
				1.1	9-1478242-0	RG58C/U, 141A/U, 303/U, URM43, 76, BELDEN 9907, KX15			5-1814800-2
				0.57	9-1478242-0	RG174A/U, 188A/U, 316/U, URM95, KX3B, KX22A			5-1814800-1
				0.57	9-1478242-0	RG174A/U, 188A/U, 316/U, URM95, KX3B, KX22A			5-1814800-0
				A	DIE SET	CABLE GROUPS			PART NO.



QTY	UNIT	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
 CHK: ANSON MA 11 Mar 09
 APVD: BOB ZHAO 11 Mar 09

TE Connectivity
TE

TNC STRAIGHT PLUG HEX CRIMP
 50 OHM

SIZE: A2 CAGE CODE: 00779 DRAWING NO: 1814800 RESTRICTED TO: -
 SCALE: NTS SHEET: 1 OF 2 REV: C

PRODUCT SPEC: 108-112000
 APPLICATION SPEC: SEE SHEET 2

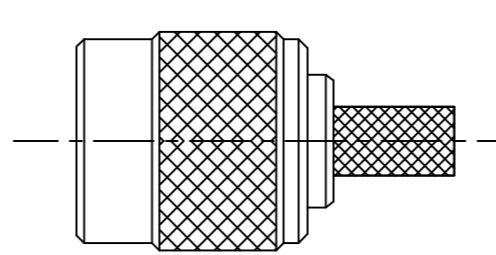
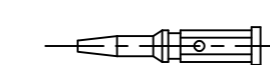
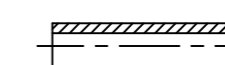
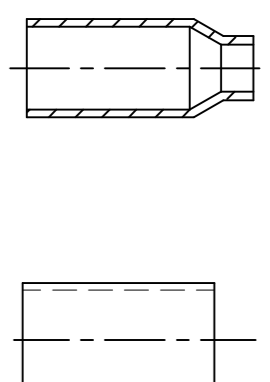
MATERIAL: SEE TABLE FINISH: SEE TABLE

CUSTOMER DRAWING

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

COMPONENTS

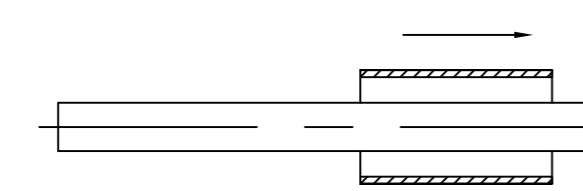
MAIN BODY (ITEM 1,3,4,6,7 & 8)	CENTRE CONTACT (ITEM 2)	PUSHER SLEEVE (ITEM 9)	CRIMP FERRULES (ITEM 5 & 10)
			

ASSEMBLY INSTRUCTION

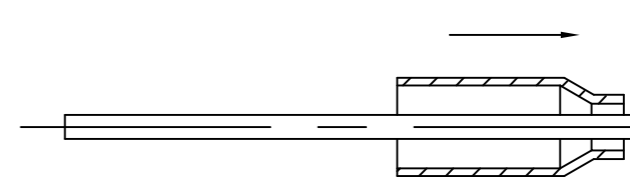
CABLES: RG58C/U, 141A/U, 303/U, URM43, 76, BELDEN 9907, KX15

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

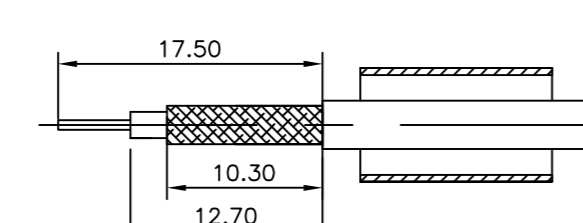
STEP 1
1. SLIDE METAL CRIMP FERRULE OVER CABLE



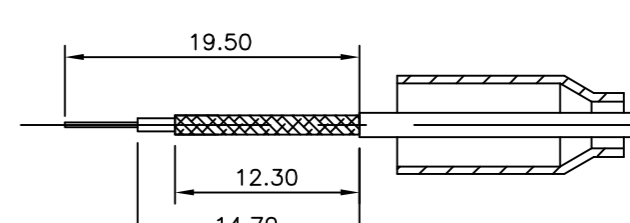
STEP 1
1. SLIDE METAL CRIMP FERRULE OVER CABLE



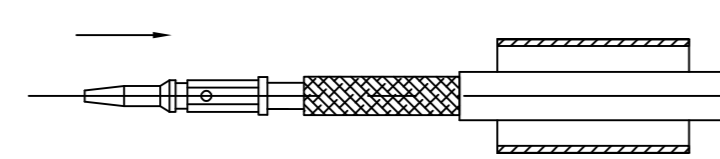
STEP 2
1. STRIP CABLE TO DIMENSIONS AS SHOWN



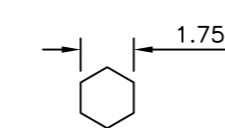
STEP 2
1. STRIP CABLE TO DIMENSIONS AS SHOWN



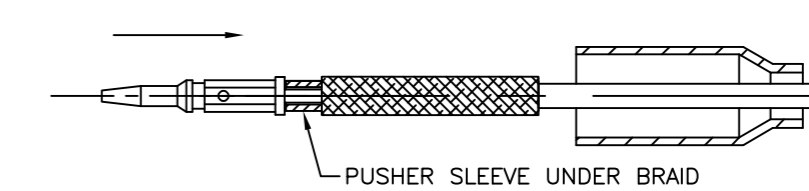
STEP 3
1. FIT CONTACT OVER CENTRE CONDUCTOR TO BUTT AGAINST DIELECTRIC.
2. CRIMP USING TOOL AS NOTES ON PAGE 1.



RECOMMENDED CENTRE CONTACT A/F HEX
1.75

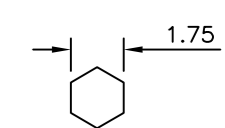


STEP 3
1. SLIDE ITEM 10 PUSHER SLEEVE OVER DIELECTRIC BEFORE FITTING THE CONTACT.
2. FIT CONTACT OVER CENTRE CONDUCTOR TO BUTT AGAINST DIELECTRIC.
3. CRIMP USING TOOL AS NOTES ON PAGE 1.

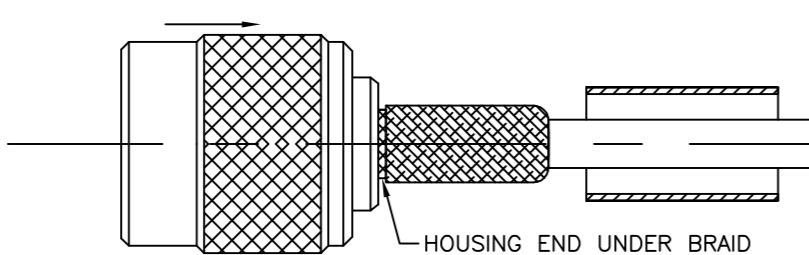


PUSHER SLEEVE UNDER BRAID

RECOMMENDED CENTRE CONTACT A/F HEX
1.75

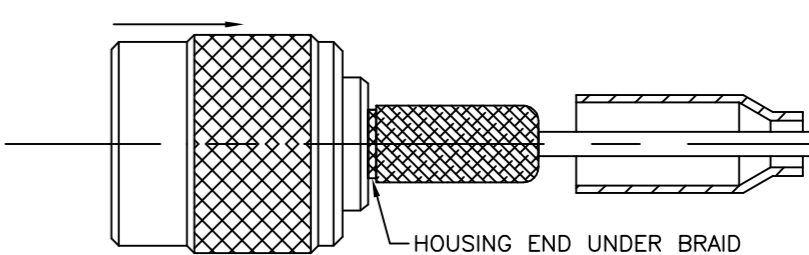


STEP 4
1. PRESS SUB-ASSEMBLY INTO BODY, UNTIL CONTACT IS FULLY LOCATED BY AN AUDIBLE CLICK.
2. ENSURE THAT KNURLED HOUSING INSERTS BETWEEN THE DIELECTRIC AND CABLE BRAID.



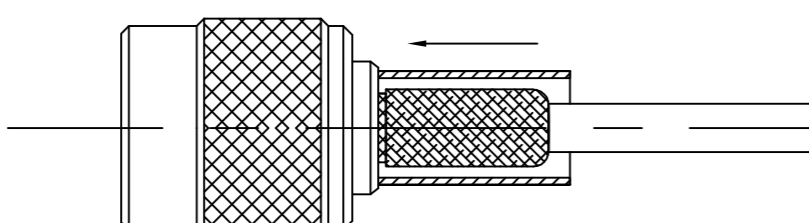
HOUSING END UNDER BRAID

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.

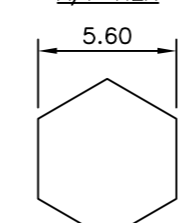


HOUSING END UNDER BRAID

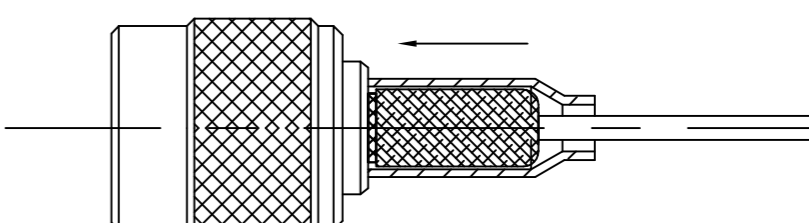
STEP 5
1. SLIDE CRIMP FERRULE ALONG THE CABLE UNTIL IT BUTTS AGAINST THE HOUSING BODY.
2. CRIMP USING TOOL AS NOTED ON PAGE 1.
3. CRIMP DIMENSION AS SHOWN.



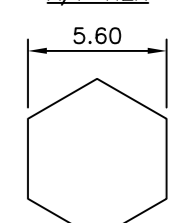
RECOMMENDED CRIMP SLEEVE A/F HEX
5.60



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
5.60



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		CHK ANSON MA 11 Mar 09															
		APVD BOB ZHAO 11 Mar 09	NAME														
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED		PRODUCT SPEC													
<table border="1"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±</td></tr> <tr><td>2 PLC</td><td>±</td></tr> <tr><td>3 PLC</td><td>±</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±</td></tr> </table>		0 PLC	±	1 PLC	±	2 PLC	±	3 PLC	±	4 PLC	±	ANGLES	±	108-112000		APPLICATION SPEC	
0 PLC	±																
1 PLC	±																
2 PLC	±																
3 PLC	±																
4 PLC	±																
ANGLES	±																
MATERIAL SEE TABLE		FINISH SEE TABLE		SHEET 2													
		WEIGHT -		SCALE A2 00779 C=1814800													
		CUSTOMER DRAWING		RESTRICTED TO													
		SCALE NTS		SHEET 2 of 2 REV B													

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