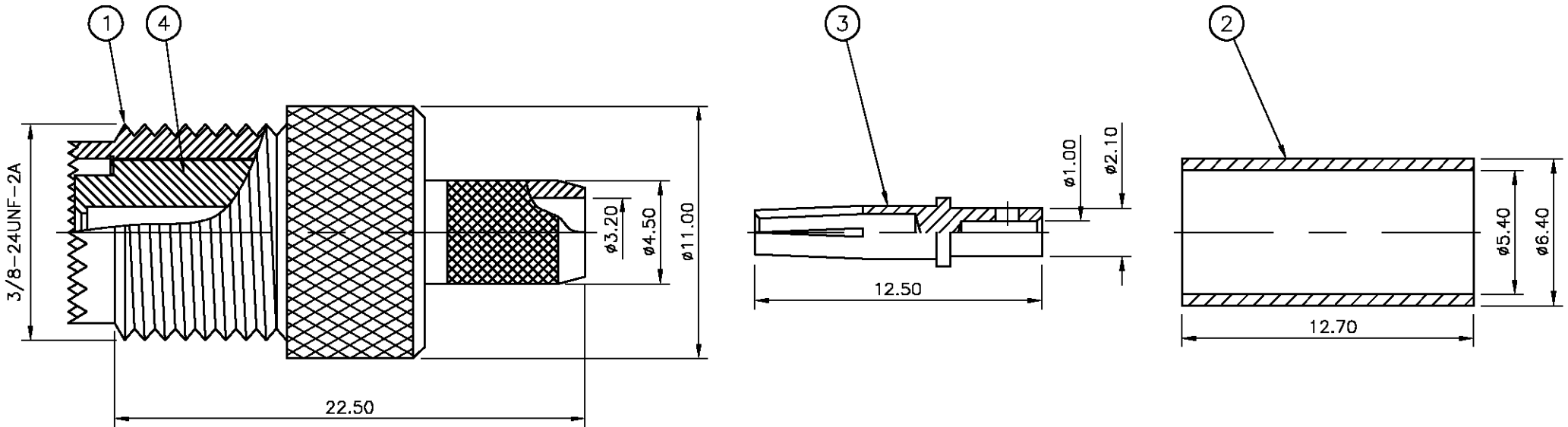


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B	A	FIRST ISSUE	16NOV06	JMS FWK

- NOTES**
- 1 SINGLE PACK IN ACCORDANCE WITH AMP SPEC 107-3275
 - 2 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
 - 3 NICKEL PLATING
 - 4 GOLD PLATING
5. ELECTRICAL CHARACTERISTICS
 FREQUENCY RANGE: DC - 2 GHz
 NOMINAL IMPEDANCE: 50 Ohm
 INSULATION RESISTANCE: 5000 MOHMS
 WORKING VOLTAGE: 335 V
 DIELECTRIC WITHSTAND VOLTAGE: 1000 V
 CONTACT RESISTANCE: 2.5 mOHMS
 CENTRE CONTACT: N/A
 OUTER CONTACT: N/A
 VSWR @ 3GHz: 1.25:1
 INSERTION LOSS dB @ x 1.5 GHz: N/A
6. MECHANICAL CHARACTERISTICS
 COUPLING NUT PROOF TORQUE: N/A
 CABLE RETENTION FORCE: 170 N
 DURABILITY: 50 Cycles Min
7. ENVIRONMENTAL CHARACTERISTICS
 OPERATING TEMPERATURE: -55 to +85 DegC
8. FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
9. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



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

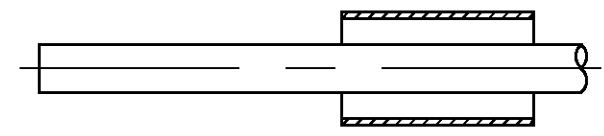
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 16NOV06		Tyco Electronics Corporation	
DIMENSIONS: mm		CHK S.PARLOW 16NOV06		Bideford, UK, EX39 4HE	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F.WHEELER-KING 16NOV06		NAME	
0 PLC ± -		PRODUCT SPEC		M-UHF STR JK HEX	
1 PLC ± -		APPLICATION SPEC		RG58C/U, 141A/U, URM43, 76, KX15	
2 PLC ± -		WEIGHT -		SIZE A3	
3 PLC ± -		CUSTOMER DRAWING		CAGE CODE 00779	
4 PLC ± -		SCALE NTS		DRAWING NO C-1814819	
ANGLES ± -		SHEET 1 OF 2		REV A	
FINISH SEE TABLE		RESTRICTED TO -			

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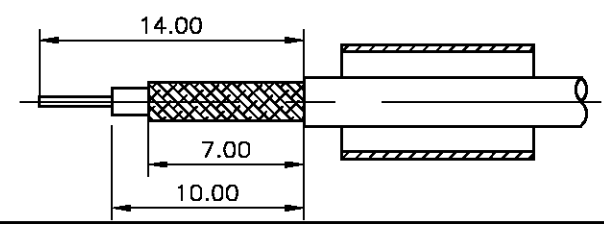
LOC	DIST	REVISIONS					
E	B	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-

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

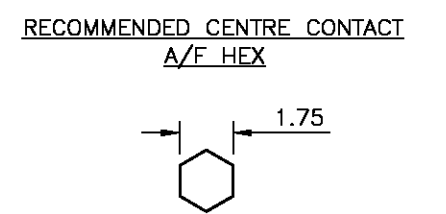
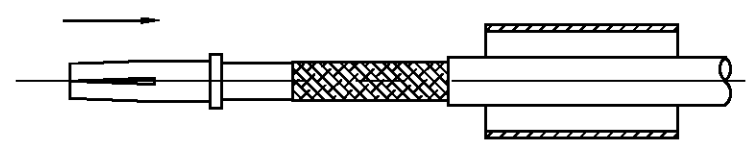
STEP 1
 1. SLIDE METAL CRIMP FERRULE OVER CABLE



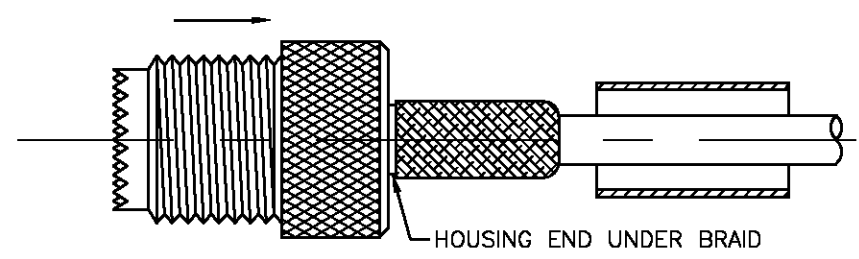
STEP 2
 1. STRIP CABLE TO DIMENSIONS AS SHOWN



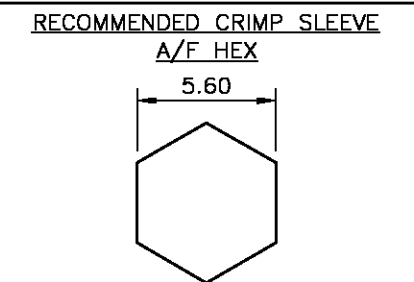
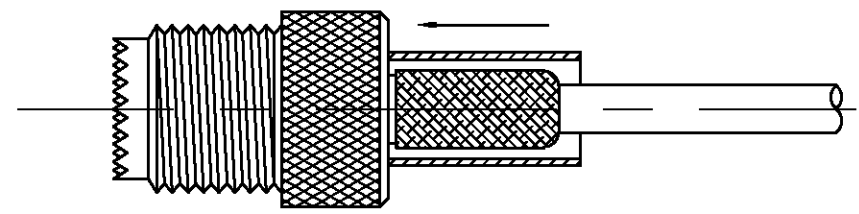
STEP 3
 1. FIT CONTACT OVER CENTRE CONDUCTOR TO BUTT AGAINST DIELECTRIC.
 2. CRIMP USING TOOL AS NOTES ON PAGE 1.



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 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.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 16NOV06	Tyco Electronics Corporation Bideford, UK, EX39 4HE	
DIMENSIONS: mm 		CHK S.PARLOW 16NOV06		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH ± -		APVD F.WHEELER-KING 16NOV06	NAME M-UHF STR JK HEX RG58C/U, 141A/U, URM43, 76, KX15	
MATERIAL SEE TABLE		PRODUCT SPEC -	APPLICATION SPEC SEE SHEET 2	RESTRICTED TO -
		WEIGHT -	SIZE A3	CAGE CODE 00779
		DRAWING NO C-1814819		SCALE NTS
		CUSTOMER DRAWING		SHEET 2 OF 2
				REV A