

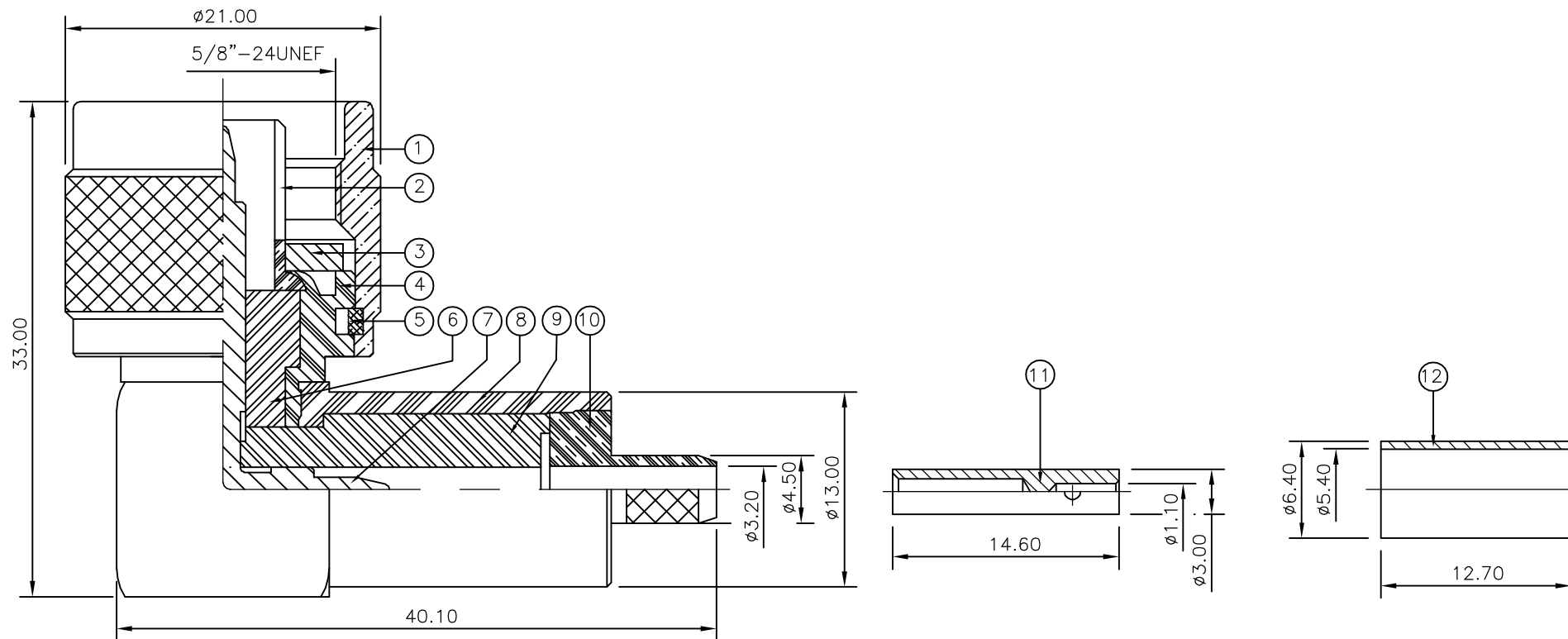
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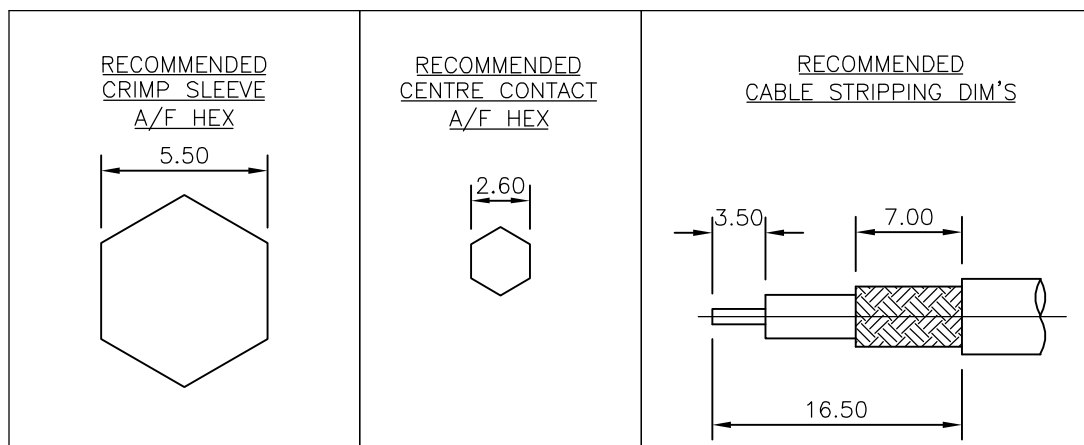
LOC	DIST	REVISIONS					
E	B	P	LTR	DESCRIPTION	DATE	DWN	APVD
		C		ECR-05-011509	21SEP05	JMS	FWK

NOTES:

- 1 PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 2 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 3 Ag PLATING
- 4 THIS ITEM MUST BE WHITE
- 5. HAND TOOL: 9-1478240-0
- 6. DIE SET: 9-1478246-0
- 7. ELECTRICAL CHARACTERISTICS
 FREQUENCY RANGE: DC - 11 GHz
 NOMINAL IMPEDANCE: 50 Ohm
 INSULATION RESISTANCE: 5000 MOhm
 WORKING VOLTAGE: 1000 Volts RMS at Sea Level
 DIELECTRIC WITHSTAND VOLTAGE: 2500 Volts RMS Max
 CONTACT RESISTANCE:
 CENTRE CONTACT: 1.00 mOhm Max
 OUTER CONTACT: 1.00 mOhm Max
 VSWR @ 4GHz: 1.50:1 Max
 INSERTION LOSS dB @ x 4 GHz: 0.30 Max
- 8. MECHANICAL CHARACTERISTICS
 COUPLING RETENTION FORCE: 445N Min
 CABLE RETENTION FORCE: 170N Min
 DURABILITY: 500 Cycles Min
- 9. ENVIRONMENTAL CHARACTERISTICS
 OPERATING TEMPERATURE: -65 to +165 DegC



QTY	QTY	MATERIAL	DESCRIPTION	ITEM
1	1	BRASS	FERRULE	12
1	1	BRASS	CONTACT II	11
1	1	BRASS	CHASSIS	10
1	1	PTFE	INSULATION II	9
1	1	BRASS	BODY II	8
1	1	BRASS	CONTACT I	7
1	1	PTFE	INSULATION I	6
1	1	BRASS	CIRCLIP	5
1	1	BRASS	BODY I	4
1	1	SILICON RUBBER	GASKET	3
1	1	BRASS	OUTER CONTACT	2
1	1	BRASS	SHELL	1
6--0	1--0	MATERIAL	DESCRIPTION	ITEM



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 21SEP05	Tyco Electronics Corporation Bideford EX39 4HE	
DIMENSIONS: mm		CHK S.PARLOW 21SEP05	NAME TYPE-N ELBOW PLUG CRIMP 50 OHM RG58C/U, 141A/U, URM43, 76, BELDEN 9907, KX15	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F.WHEELER-KING 21SEP05	PRODUCT SPEC 108-3435	
0 PLC ± -		PRODUCT SPEC 108-3435	APPLICATION SPEC 411-3247	
1 PLC ± -		WEIGHT -	SIZE A3	CAGE CODE 00779
2 PLC ± -		CUSTOMER DRAWING	DRAWING NO C-1337413	RESTRICTED TO -
3 PLC ± -			SCALE NTS	SHEET 1 OF 1
4 PLC ± -			REV C	
ANGLES ± -				
FINISH SEE TABLE				