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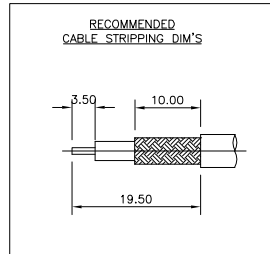
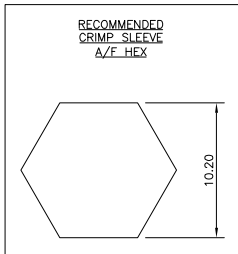
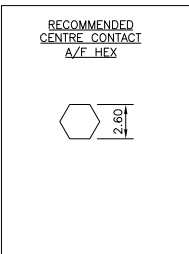
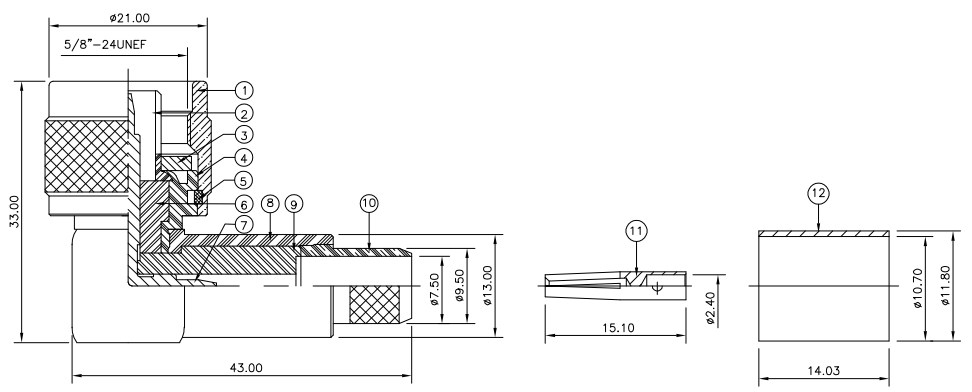
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
C		ECR-05-011509	21SEP05	JMS	FWK

- NOTES:**
- ⚠ PACK IN ACCORDANCE WITH AMP SPEC 107-3275
  - ⚠ 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
  - ⚠ Ag PLATING
  - ⚠ THIS ITEM MUST BE WHITE
  - 5. HAND TOOL: 9-1478239-0
  - 6. 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
  - 7. MECHANICAL CHARACTERISTICS
    - COUPLING RETENTION FORCE: 445N Min
    - CABLE RETENTION FORCE: 350N Min
    - DURABILITY: 500 Cycles Min
  - 8. ENVIRONMENTAL CHARACTERISTICS
    - OPERATING TEMPERATURE: -65 to +165 DegC



QTY	UNIT	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	CLIP	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.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN J. SANDWELL 21SEP05	21SEP05	Tyco Electronics Corporation
	0 PLC ± .05	CHK S. PARLOW 21SEP05	21SEP05	Bideford EX39 4HE
	1 PLC ± .05	APVD F. WHEELER-KING 21SEP05	21SEP05	NAME
	2 PLC ± .05	PRODUCT SPEC	108-3435	TYPE-N ELBOW PLUG CRIMP 50 OHM
	3 PLC ± .05	APPLICATION SPEC	411-3247	PSF 1/4M, RG8A/U, 213/U, URM67, KX4
4 PLC ± .05	ANGLES ± .05	WEIGHT	SIZE CAGE CODE DRAWING NO	RESTRICTED TO
MATERIAL SEE TABLE	FINISH SEE TABLE	CUSTOMER DRAWING	A3 00779 C=1337412	—
			SCALE NTS	SHEET 1 OF 1 REV C

AMP 1470-19 REV 31MAR2000