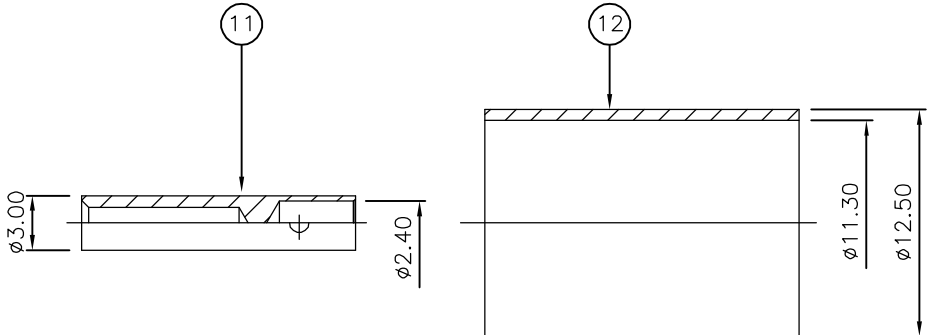
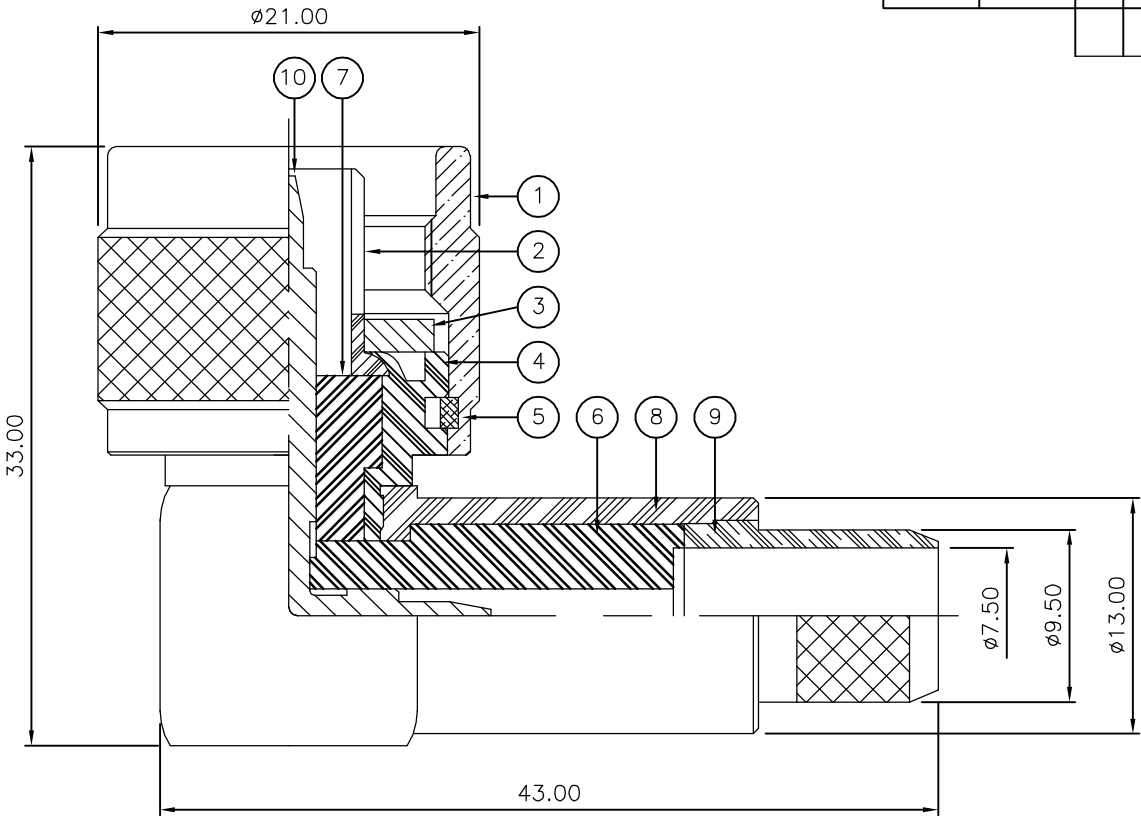


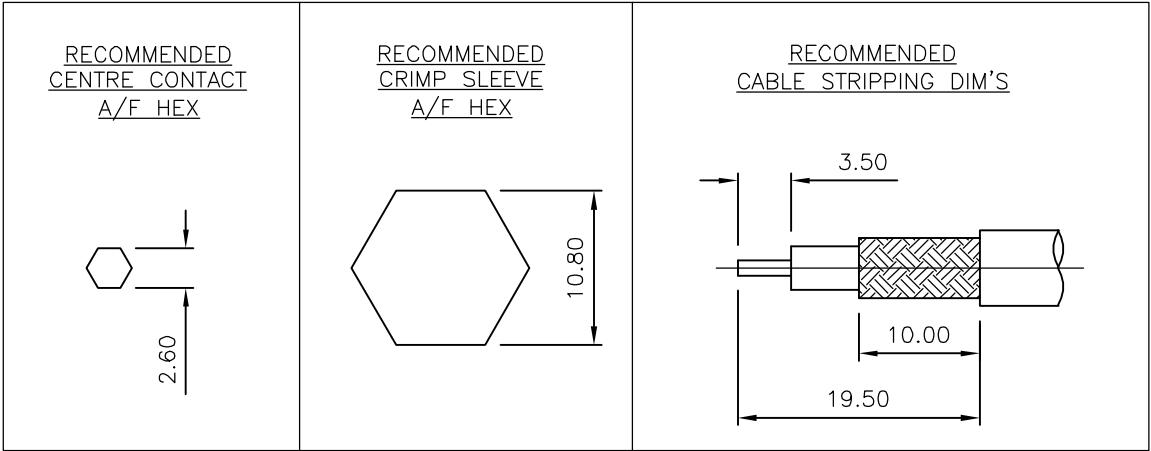
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
E	B		B	ECR-06-018891	23AUG06	JMS FWK

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: 350N Min
DURABILITY: 500 Cycles Min
- 9 ENVIRONMENTAL CHARACTERISTICS
OPERATING TEMPERATURE: -65 to +165 DegC
- 10 FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
- 11 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



		1	1	BRASS	3	FERRULE	12
		1	1	BRASS	3	CONTACT 2	11
		1	1	BRASS	3	CONTACT 1	10
		1	1	BRASS	3	CHASSIS 2	9
		1	1	BRASS	3	BODY 2	8
		1	1	PTFE		INSULATION 2	7
		1	1	PTFE		INSULATION 1	6
		1	1	BRASS	3	CIRCLIP	5
		1	1	BRASS	3	BODY 1	4
		1	1	SILICONE RUBBER	4	GASKET	3
		1	1	BRASS	3	CHASSIS 1	2
		1	1	BRASS	3	COUPLING NUT	1
		6--0	1--0	MATERIAL		DESCRIPTION	ITEM
		3	3				
QUANTITY PER ASSY				PARTS LIST			



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL	23AUG06	tyco Tyco Electronics Corporation Bideford EX39 4HE			
DIMENSIONS: mm		CHK S.PARLOW	23AUG06				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F.WHEELER-KING	23AUG06	NAME TYPE 'N' ELBOW PLUG CRIMP 50 OHM RG9B/U, 214/U, URM91, KX13, KX24			
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH		PRODUCT SPEC -	APPLICATION SPEC 411-3247				
MATERIAL SEE TABLE		WEIGHT -	CUSTOMER DRAWING	SIZE A3	CAGE CODE 00779	DRAWING NO C-1478214	RESTRICTED TO -
SCALE NTS				SHEET 1	OF 1	REV B	