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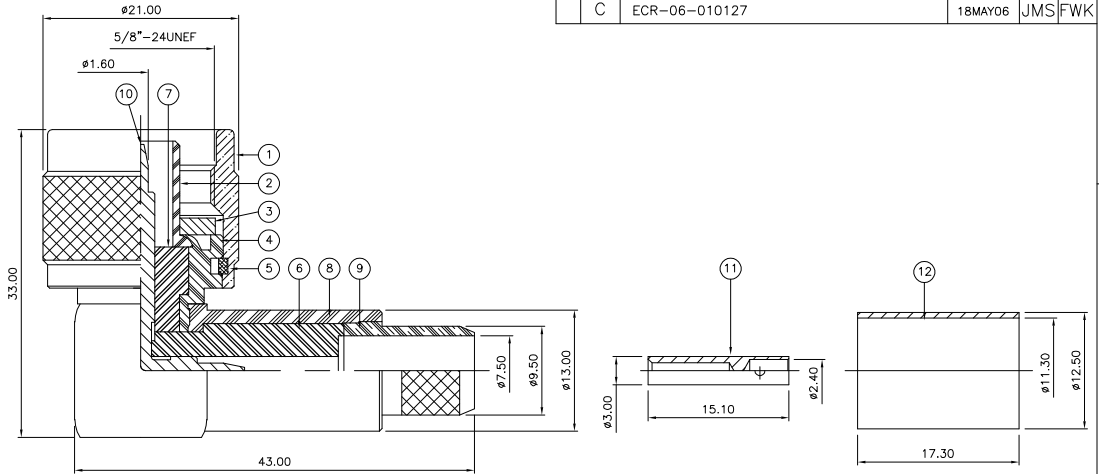
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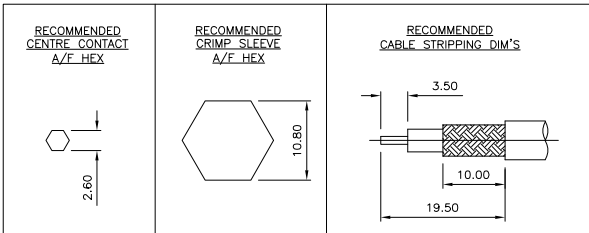
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
C		ECR-06-010127	18MAY06	JMS	FWK

NOTES:

- ▲ PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- ▲ 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- ▲ Au PLATING
- ▲ Ni PLATING
- ▲ THIS ITEM MUST BE WHITE
- 6 HAND TOOL : 9-1478246-0
- 7 DIE SET : 9-1478246-0
- 8 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
- 9 MECHANICAL CHARACTERISTICS  
 COUPLING RETENTION FORCE: 445N Min  
 CABLE RETENTION FORCE: 350N Min  
 DURABILITY: 500 Cycles Min
- 10 ENVIRONMENTAL CHARACTERISTICS  
 OPERATING TEMPERATURE: -65 to +165 DegC
- 11 FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
- 12 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



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



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	18MAY06	Tyco Electronics Corporation	
mm		J. SANDWELL		Bideford EX39 4HE	
		CHK	18MAY06	NAME	
		S. PARLOW		TYPE 'N' ELBOW PLUG CRIMP 50 OHM	
		F. WHEELER-KING		RC9B/U, 214/U, URM91, KX 13, KX 24	
		APVD	18MAY06	SIZE	CAGE CODE
				A3	00779
				DRAWING NO	RESTRICTED TO
				C-1337628	-
MATERIAL	FINISH	APPLICATION SPEC	WEIGHT	CUSTOMER DRAWING	SCALE
SEE TABLE	-	411-3247	-	NTS	SHEET 1 OF 1
					REV C