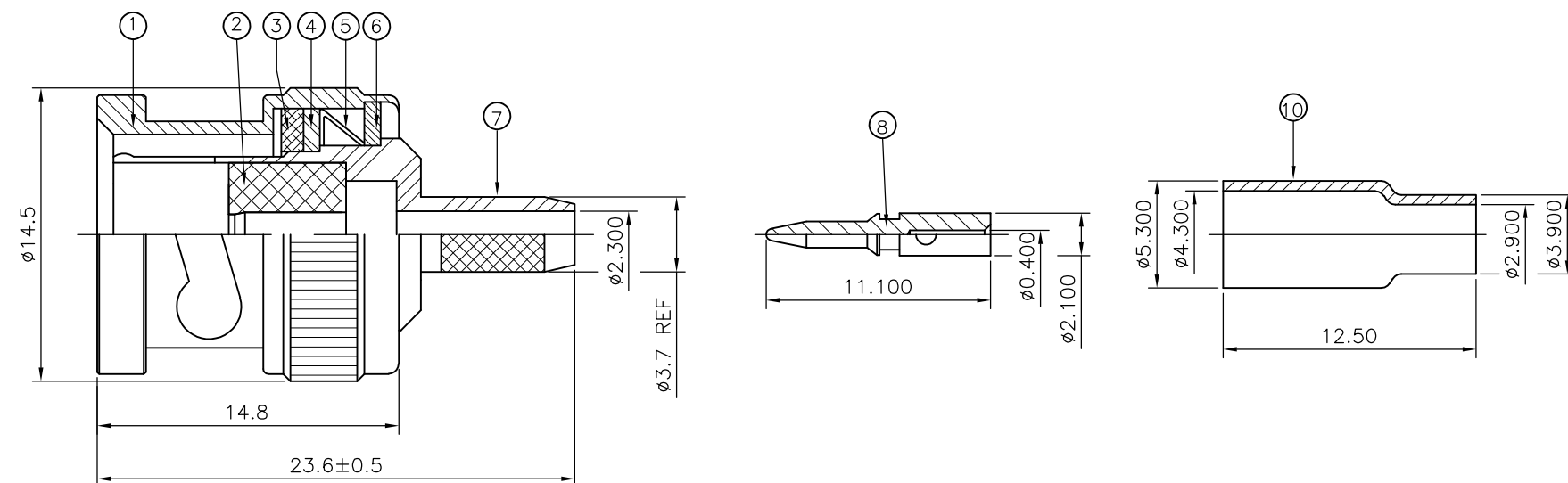
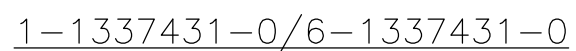




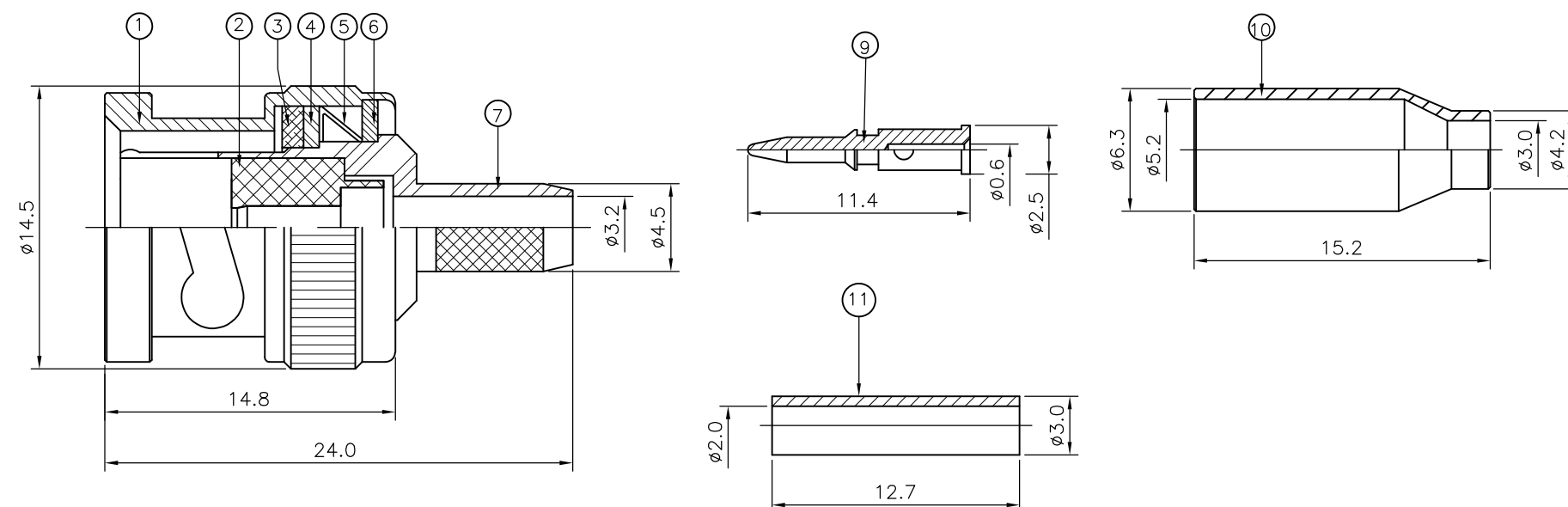
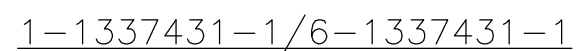
NOTES:

- ① SINGLE PACK IN ACCORDANCE WITH AMP SPEC 107-3275
 - ② 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
 - ③ FLASH Au PLATING
 - ④ 0.76μm Au PLATING
 - ⑤ Ni PLATING
 - ⑥ THIS ITEM MUST BE WHITE
 7. HAND TOOL : 9-1478240-0
 8. DIE SET : 9-1478242-0
 9. ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE:	DC - 2 GHz
NOMINAL IMPEDANCE:	75 Ohm
INSULATION RESISTANCE:	5000 MOhm
WORKING VOLTAGE:	500 Volts RMS at Sea Level
DIELECTRIC WITHSTAND VOLTAGE:	1500 Volts RMS Max
CONTACT RESISTANCE:	
CENTRE CONTACT:	1.50 mOhm Max
OUTER CONTACT:	0.20 mOhm Max
VSWR @ 4GHz:	1.20:1 Max
INSERTION LOSS dB @ x 3 GHz:	0.20 Max
 10. MECHANICAL CHARACTERISTICS

COUPLING NUT RETENTION FORCE:	445N Min
CABLE RETENTION FORCE:	85N Min
DURABILITY:	500 Cycles Min
 11. ENVIRONMENTAL CHARACTERISTICS

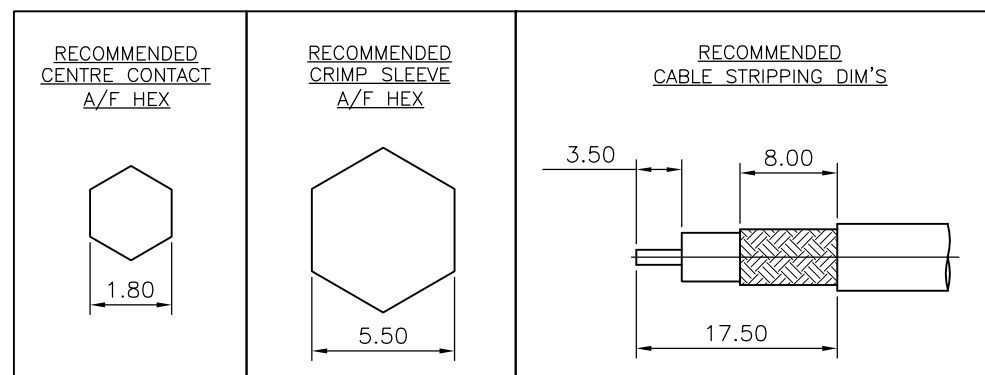
OPERATING TEMPERATURE:	-65 to +165 DegC
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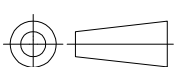


1	1	—	—	PTFE		PUSHER SLEEVE	11
1	1	1	1	BRASS	△5	FERRULE	10
1	1	—	—	BRASS	△4	CONTACT	9
—	—	1	1	BRASS	△3	CONTACT	8
1	1	1	1	BRASS	△5	BODY	7
1	1	1	1	BRASS	△5	WASHER	6
1	1	1	1	SPRING STEEL		SPRING	5
1	1	1	1	BRASS	△5	WASHER	4
1	1	1	1	SILICON RUBBER	△6	GASKET	3
1	1	1	1	PTFE		INSULATION	2
1	1	1	1	BRASS	△5	SHELL	1
6--1	1--1	6--0	1--0	MATERIAL		DESCRIPTION	ITEM

△2	△1	△2	△1	
QUANTITY PER ASSY				PARTS LIST

05	 Tyco Electronics		Tyco Electronics Corporation	
05			Bideford, UK, EX39 4HE	
05	NAME			
	BNC STRAIGHT PLUG CRIMP 75 OHM RG179B/U, 187A/U, TM3289 & URM 111 —			
	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
	A3	00779	C-1337431	—
	SCALE		SHEET	REV
	NTS		1 OF 1	D



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 12SEPT05		Tyco Electronics Corporation	
DIMENSIONS: mm		CHK S.PARLOW 12SEPT05		Bideford, UK, EX39 4HE	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F.WHEELER-KING 12SEPT05		NAME	
		PRODUCT SPEC 108-3435		BNC STRAIGHT PLUG CRIMP 75 OHM RG179B/U, 187A/U, TM3289 & URM 111	
0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.1 4 PLC ± - ANGLES ± 5°		APPLICATION SPEC 411-3247		-	
MATERIAL SEE TABLE		WEIGHT -		SIZE A3	RESTRICTED TO
FINISH SEE TABLE		CUSTOMER DRAWING		CAGE CODE 00779	DRAWING NO C-1337431
				SCALE NTS	SHEET 1 OF 1
				REV D	