

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E2	ECR-19-006127	10APR2019	RZ	RS

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 0.8µm 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:

NOMINAL IMPEDANCE:

INSULATION RESISTANCE:

WORKING VOLTAGE:

DIELECTRIC WITHSTAND VOLTAGE:

CONTACT RESISTANCE:

CENTRE CONTACT:

OUTER CONTACT:

VSWR @ 4GHz:

INSERTION LOSS dB @ x 3 GHz:
- DC - 4 GHz

50 Ohm

5000 MOhm

500 Volts RMS at Sea Level

1500 Volts RMS Max

1.50 mOhm Max

0.20 mOhm Max

1.30:1 Max

0.20 Max

10. MECHANICAL CHARACTERISTICS
- COUPLING NUT RETENTION FORCE:

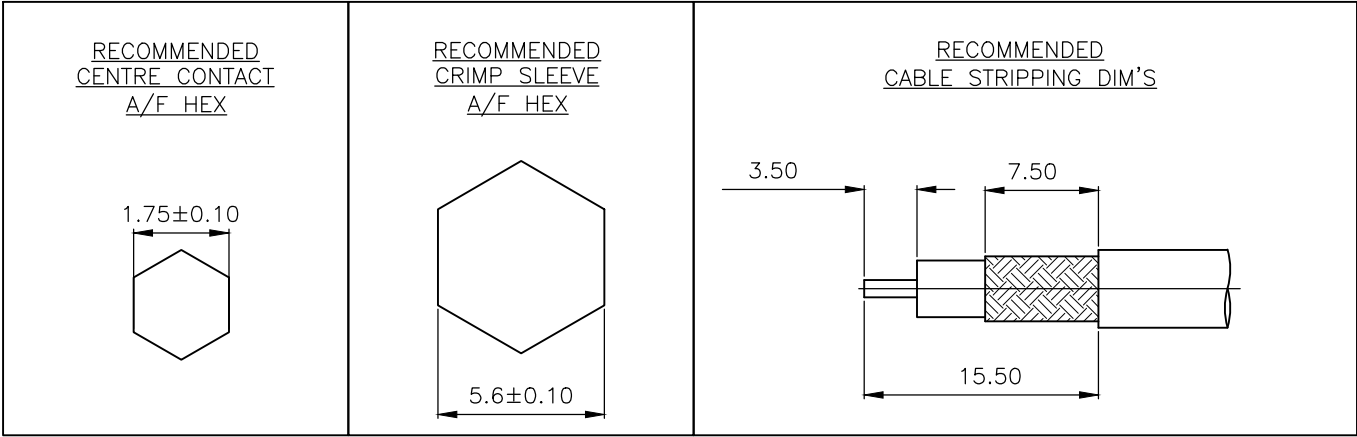
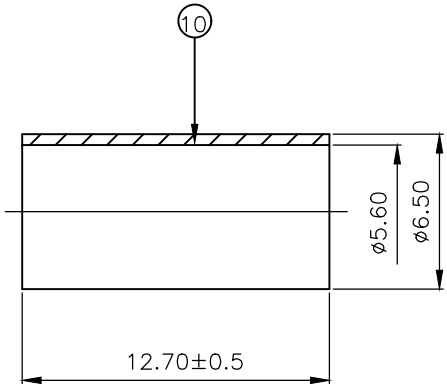
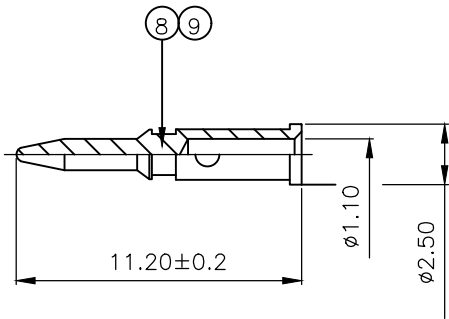
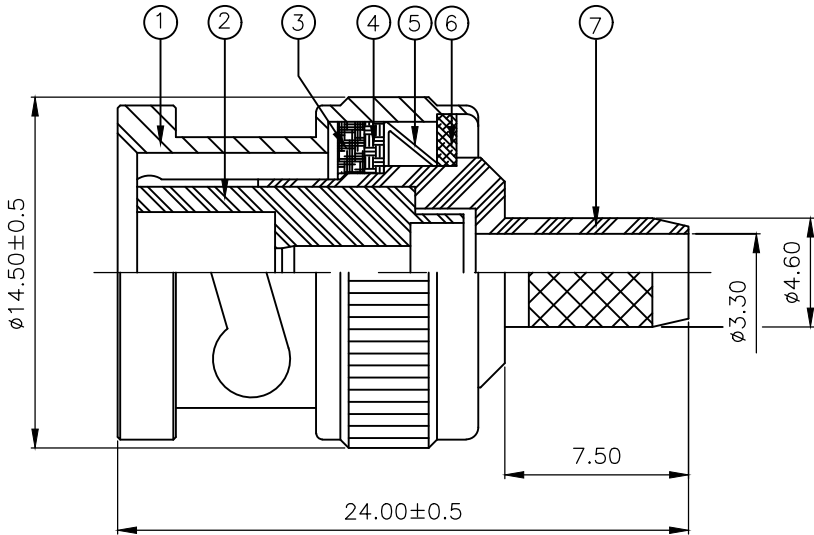
CABLE RETENTION FORCE:

DURABILITY:
- 445N Min

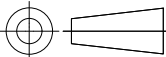
120N Min

500 Cycles Min

11. ENVIRONMENTAL CHARACTERISTICS
- OPERATING TEMPERATURE:
- 65 to +165 DegC



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			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL	12SEPT05	TE Connectivity						
DIMENSIONS: mm		CHK S.PARLOW	12SEPT05	NAME BNC STRAIGHT PLUG CRIMP 50 OHM RG58C/U, 141A/U, URM 43 & 76, KX15 BELDEN 9907						
		APVD F.WHEELER-KING	12SEPT05							
		PRODUCT SPEC —								
		APPLICATION SPEC 411-3247								
MATERIAL SEE TABLE		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± 0.1 3 PLC ± — 4 PLC ± — ANGLES ± —		SIZE A3	CAGE CODE 00779	DRAWING NO C-1337426	RESTRICTED TO —			
				CUSTOMER DRAWING				SCALE NTS	SHEET 1 OF 1	REV E2