

LOC E	DIST B	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			C	ECR-05-017969	09JAN06	JMS	FWK

NOTES:

- 1 PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 2 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 3 Au PLATING

- 4 ELECTRICAL CHARACTERISTICS
- FREQUENCY RANGE:

NOMINAL IMPEDANCE:

INSULATION RESISTANCE:

WORKING VOLTAGE:

DIELECTRIC WITHSTAND VOLTAGE:

CONTACT RESISTANCE:

CENTRE CONTACT:

OUTER CONTACT:

VSWR @ 3GHz:

INSERTION LOSS dB @ x 1.5 GHz:
- DC - 4 GHz

50 Ohm

1000 MOhm

250 Volts RMS at Sea Level

750 Volts RMS Max

6.00 mOhm Max

1.00 mOhm Max

1.35:1

0.30 Max

- 5 MECHANICAL CHARACTERISTICS
- COUPLING NUT RETENTION FORCE:

CABLE RETENTION FORCE:

RG174A/U, 188A/U, 316/U, URM95:

CLAMP NUT RECOMMENDED TORQUE:

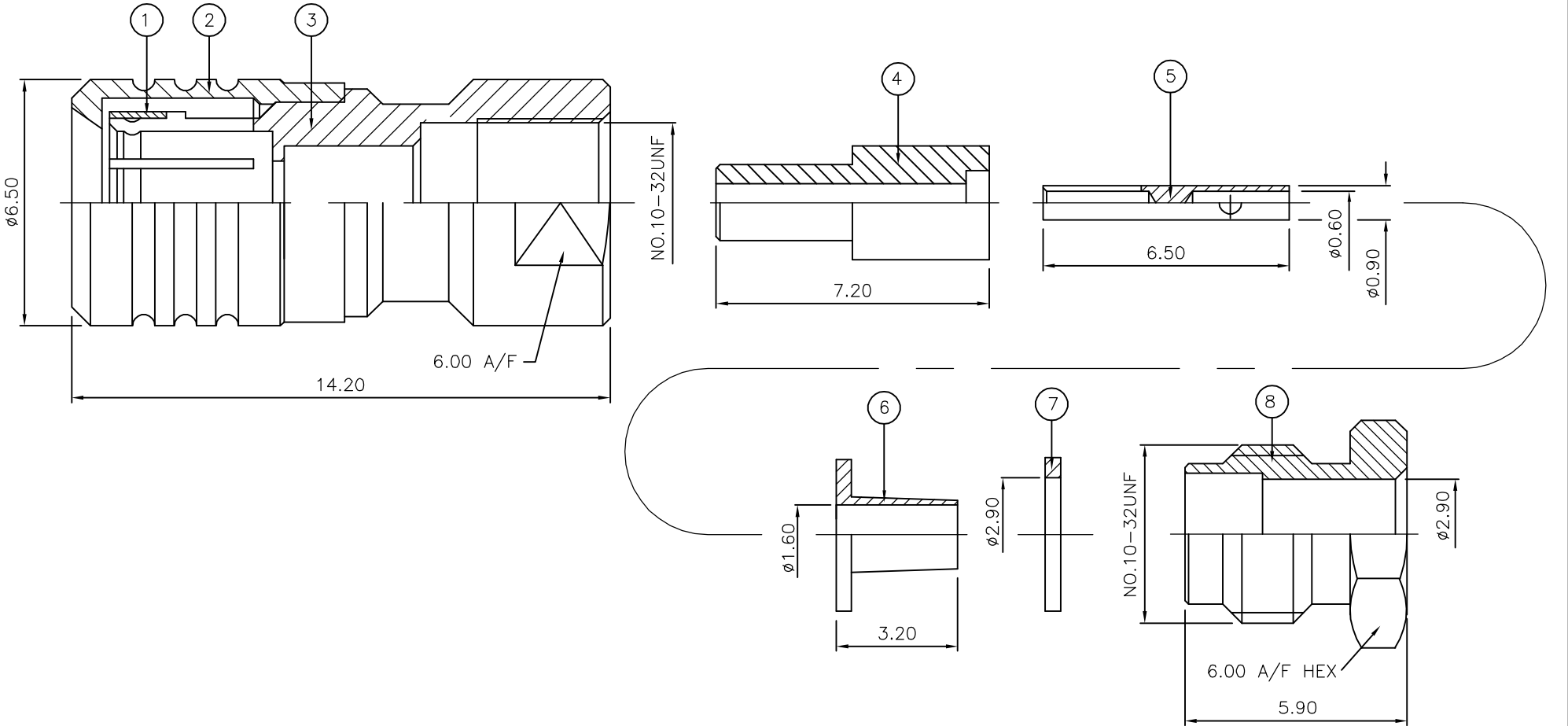
DURABILITY:
- N/A

85N Min

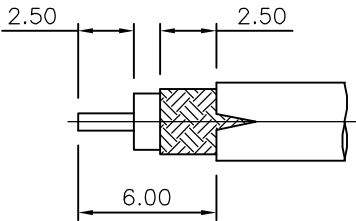
0.6N

500 Cycles Min

- 6 ENVIRONMENTAL CHARACTERISTICS
- OPERATING TEMPERATURE:
- 65 to +165 DegC



RECOMMENDED  
CABLE STRIPPING DIM'S



		1	1	BRASS	3	CLAMP NUT	8
		1	1	BRASS	3	WASHER	7
		1	1	BRASS	3	FERRULE	6
		1	1	BERYLLIUM COPPER	3	CONTACT	5
		1	1	PTFE		INSULATION	4
		1	1	BRASS	3	BODY	3
		1	1	BRASS	3	SHELL	2
		1	1	BERYLLIUM COPPER		SPRING	1
		6--0	1--0	MATERIAL		DESCRIPTION	ITEM
		3	3				
QUANTITY PER ASSY				PARTS LIST			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J.SANDWELL	09JAN06	<b>tyco</b> Tyco Electronics Corporation Bideford EX39 4HE		
		CHK	S.PARLOW	09JAN06			
DIMENSIONS: mm		APVD	F.WHEELER-KING	09JAN06	NAME SMB STRAIGHT PLUG SOLDER 50 OHM RG174/U, 188A/U, 316/U, URM95, KX3B, KX22A		
		PRODUCT SPEC	-				
MATERIAL SEE TABLE		APPLICATION SPEC	411-3258		SIZE	CAGE CODE	DRAWING NO
		WEIGHT	-		A3	00779	C-1337475
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CUSTOMER DRAWING			SCALE	SHEET	REV
					NTS	1 OF 1	C

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