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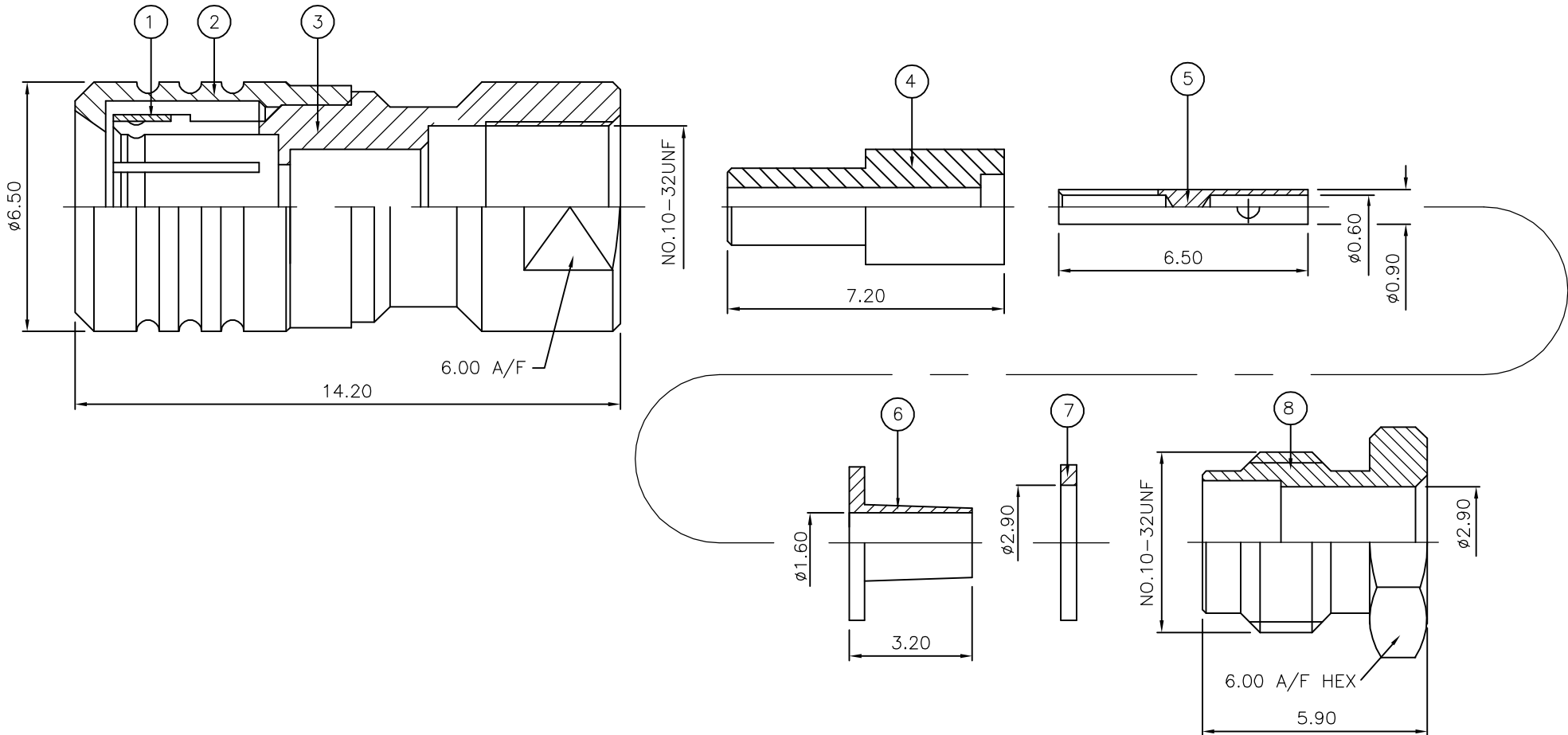
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B		C	ECR-05-017969	09JAN06	JMS	FWK

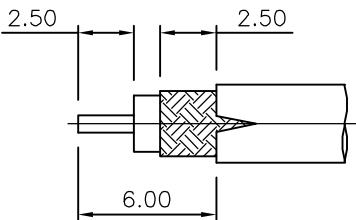
NOTES:

- 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: DC - 4 GHz
NOMINAL IMPEDANCE: 50 Ohm
INSULATION RESISTANCE: 1000 MOhm
WORKING VOLTAGE: 250 Volts RMS at Sea Level
DIELECTRIC WITHSTAND VOLTAGE: 750 Volts RMS Max
CONTACT RESISTANCE: 6.00 mOhm Max
CENTRE CONTACT: 1.00 mOhm Max
VSWR @ 3GHz: 1.35:1
INSERTION LOSS dB @ x 1.5 GHz: 0.30 Max
- 5 MECHANICAL CHARACTERISTICS
COUPLING NUT RETENTION FORCE: N/A
CABLE RETENTION FORCE: 85N Min
RG174A/U, 188A/U, 316/U, URM95: 0.6N
CLAMP NUT RECOMMENDED TORQUE: 500 Cycles Min
DURABILITY: 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	tyco Tyco Electronics Corporation Electronics Bideford EX39 4HE		
		CHK	S.PARLOW	09JAN06			
		APVD	F.WHEELER-KING	09JAN06	NAME SMB STRAIGHT PLUG SOLDER 50 OHM RG174/U, 188A/U, 316/U, URM95, KX3B, KX22A		
		PRODUCT SPEC					
		APPLICATION SPEC	411-3258		SIZE A3		
		WEIGHT	-				
CUSTOMER DRAWING		SCALE		NTS	SHEET		1 OF 1
					REV		C