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LOC	DIST	REVISIONS					
E	B	P	LTR	DESCRIPTION	DATE	DWN	APVD
		C		ECR-05-015880	21NOV05	JMS	FWK

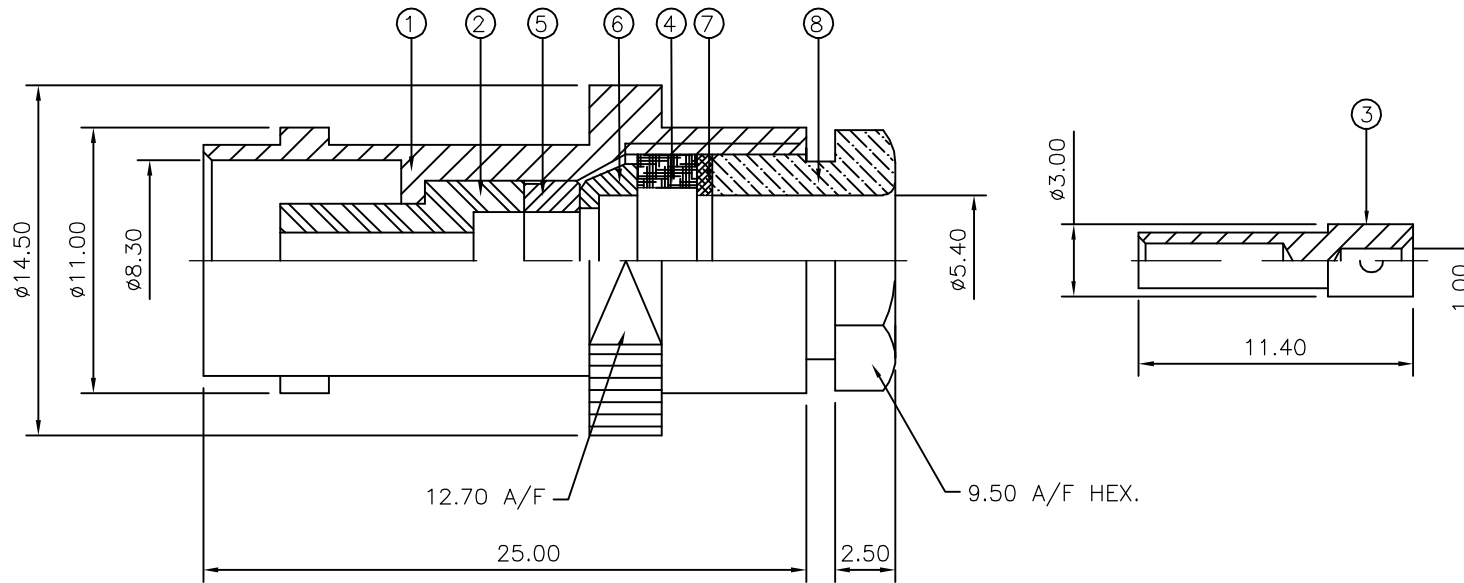
NOTES:

- ① PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- ② 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- ③ Ag PLATING
- ④ THIS ITEM MUST BE WHITE

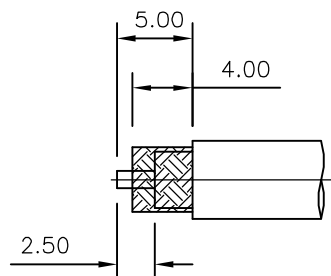
5 ELECTRICAL CHARACTERISTICS
 FREQUENCY RANGE: DC - 4 GHz
 NOMINAL IMPEDANCE: 50 Ohm
 INSULATION RESISTANCE: 5000 MOhm
 WORKING VOLTAGE: 500 Volts RMS at Sea Level
 DIELECTRIC WITHSTAND VOLTAGE: 1500 Volts RMS Max
 CONTACT RESISTANCE:
 CENTRE CONTACT: 1.50 mOhm Max
 OUTER CONTACT: 0.20 mOhm Max
 VSWR @ 4GHz: 1.30:1 Max
 INSERTION LOSS dB @ x 3 GHz: 0.20 Max

6 MECHANICAL CHARACTERISTICS
 COUPLING NUT RETENTION FORCE: N/A
 CABLE RETENTION FORCE: 170N Min
 CLAMP NUT RECOMMENDED TORQUE: 4N
 DURABILITY: 500 Cycles Min

7 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	BUSH	6
	1	1	BRASS	③	SLEEVE	5
	1	1	SILICON RUBBER	④	GASKET	4
	1	1	BRASS	③	CONTACT	3
	1	1	PTFE		INSULATION	2
	1	1	BRASS	③	BODY	1
	6--0	1--0			MATERIAL	DESCRIPTION
	③	③				ITEM

QUANTITY PER ASSY PARTS LIST

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 21NOV05	Tyco Electronics Corporation Bideford EX39 4HE													
DIMENSIONS: mm		CHK S.PARLOW 21NOV05														
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F.WHEELER-KING 21NOV05	NAME BNC STRAIGHT JACK SOLDER 50 OHM RG58C/U, 141A/U, URM43,76 Belden 9907, KX15													
<table border="1"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>± -</td></tr> <tr><td>2 PLC</td><td>± -</td></tr> <tr><td>3 PLC</td><td>± -</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> <tr><td>ANGLES</td><td>± -</td></tr> </table>		0 PLC	± -	1 PLC	± -	2 PLC	± -	3 PLC	± -	4 PLC	± -	ANGLES	± -	PRODUCT SPEC 108-3435	RESTRICTED TO	
0 PLC	± -															
1 PLC	± -															
2 PLC	± -															
3 PLC	± -															
4 PLC	± -															
ANGLES	± -															
MATERIAL SEE TABLE		FINISH -	APPLICATION SPEC 411-3252	SIZE A3												
		WEIGHT -	APPLIC. SPEC CUSTOMER DRAWING	CAGE CODE 00779												
			SCALE NTS	DRAWING NO 1337423												
			SHEET 1 OF 1	REV C												