

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B		C	ECR-05-011505	21SEP05	JMS	FWK

- NOTES:
- 1

SINGLE PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 2

100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 3

Ag PLATING
- 4

HANDTOOL: 9-1478239-0
- 5

ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE: DC - 11 GHz

NOMINAL IMPEDANCE: 50 Ohm

INSULATION RESISTANCE: 5000 MOhm

WORKING VOLTAGE: 1000 Volts RMS at Sea Level

DIELECTRIC WITHSTAND VOLTAGE: 2500 Volts RMS Max

CONTACT RESISTANCE:

CENTRE CONTACT: 1.00 mOhm Max

OUTER CONTACT: 1.00 mOhm Max

VSWR @ 4GHz: 1.30:1 Max

INSERTION LOSS dB @ x 4 GHz: 0.30 Max
- 6

MECHANICAL CHARACTERISTICS

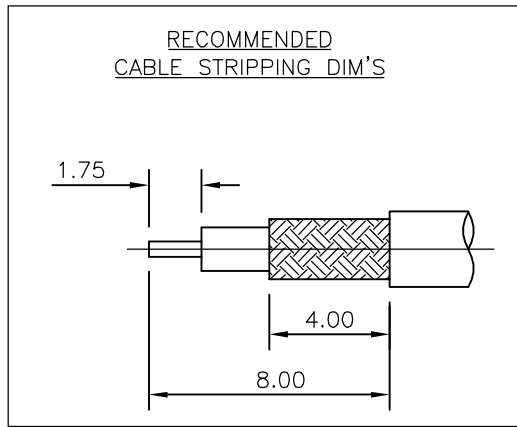
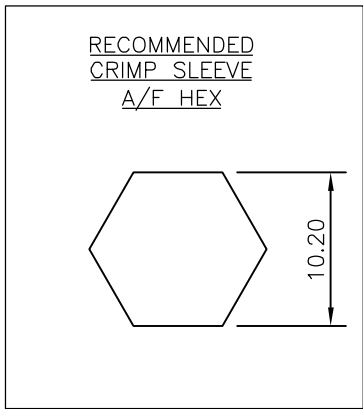
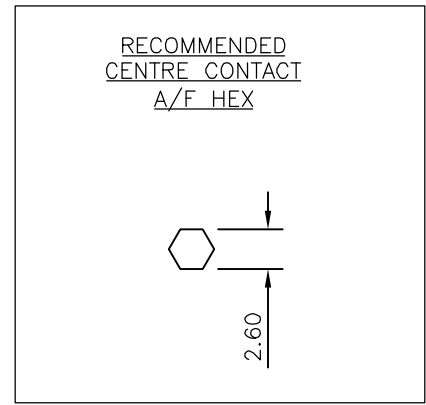
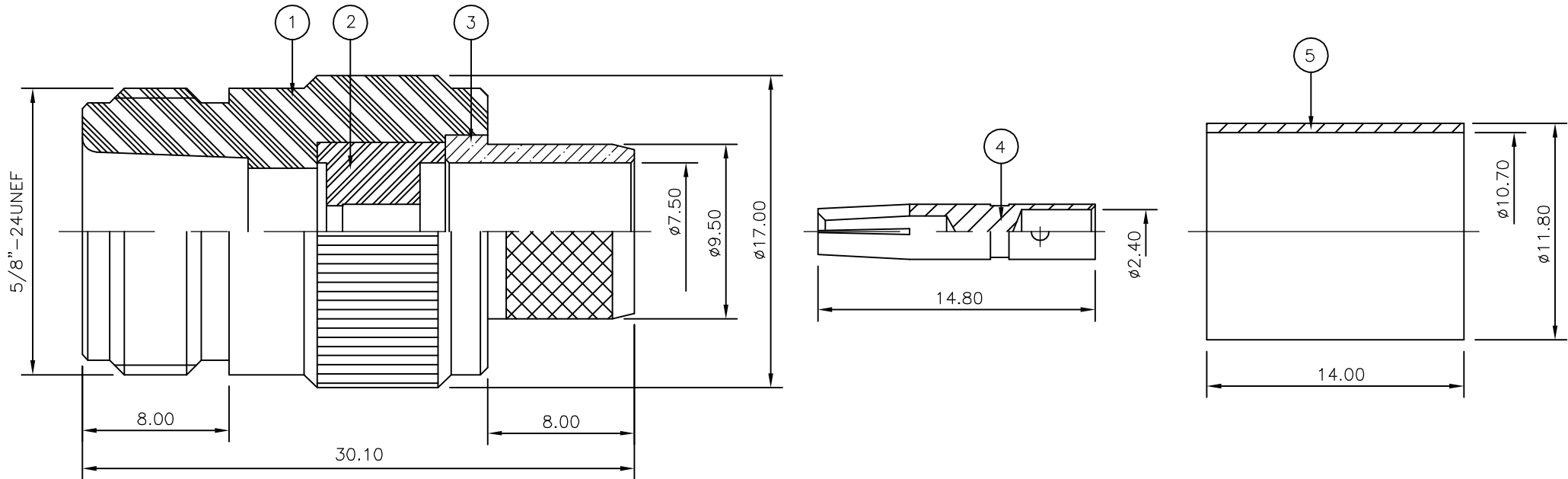
COUPLING NUT RETENTION FORCE: N/A

CABLE RETENTION FORCE: 350 Min

DURABILITY: 500 Cycles Min
- 7

ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE: -65 to +165 DegC



		1	1	BRASS	3	CRIMP SLEEVE	5
		1	1	BERYLLIUM COPPER	3	SOCKET	4
		1	1	BRASS	3	BODY	3
		1	1	PTFE		INSULATOR	2
		1	1	BRASS	3	BODY	1
		6--0	1--0	MATERIAL		DESCRIPTION	ITEM
		3	3				
QUANTITY PER ASSY				PARTS LIST			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 21SEP05	<div>Tyco Electronics Corporation</div> <div>Bideford EX39 4HE</div>			
DIMENSIONS: mm		CHK S.PARLOW 21SEP05	NAME  TYPE-N STRAIGHT JACK CRIMP 50 OHMS PSF 1/4M, RG8A/U, 213/U, URM67, KX4 —			
		APVD F.WHEELER-KING 21SEP05				
		PRODUCT SPEC  108-3435				
		APPLICATION SPEC  411-3247				
MATERIAL  SEE TABLE		WEIGHT —	SIZE A3	CAGE CODE 00779	DRAWING NO C-1337414	RESTRICTED TO —
CUSTOMER DRAWING			SCALE NTS	SHEET 1 OF 1	REV C	

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