

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B		D2	REVISED PER ECO-11-005033	01APR11	RK	HMR

NOTES

- 1 SINGLE PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 2 50 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 3 Au PLATING
- 4 Ni PLATING
- 5 HAND TOOL: 9-1478240-0
- 6 DIE SET: 9-1478242-0
- 7 ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE:

NOMINAL IMPEDANCE:

INSULATION RESISTANCE:

WORKING VOLTAGE:

DIELECTRIC WITHSTAND VOLTAGE:

CONTACT RESISTANCE:

CENTRE CONTACT:

OUTER CONTACT:

VSWR @ 1.8GHz:

INSERTION LOSS dB @ x 1.8 GHz:

DC - 2 GHz

50 Ohm

5000 MOhm

500 Volts RMS at Sea Level

1000 Volts RMS Max

10.00 mOhm Max

5.00 mOhm Max

1.30:1 Max

0.50 Max
- 8 MECHANICAL CHARACTERISTICS

CABLE RETENTION FORCE:

RG58C/U, 141A/U, URM43, 76:

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

DURABILITY:

CLAMP NUT TORQUE SETTING:

170N Min

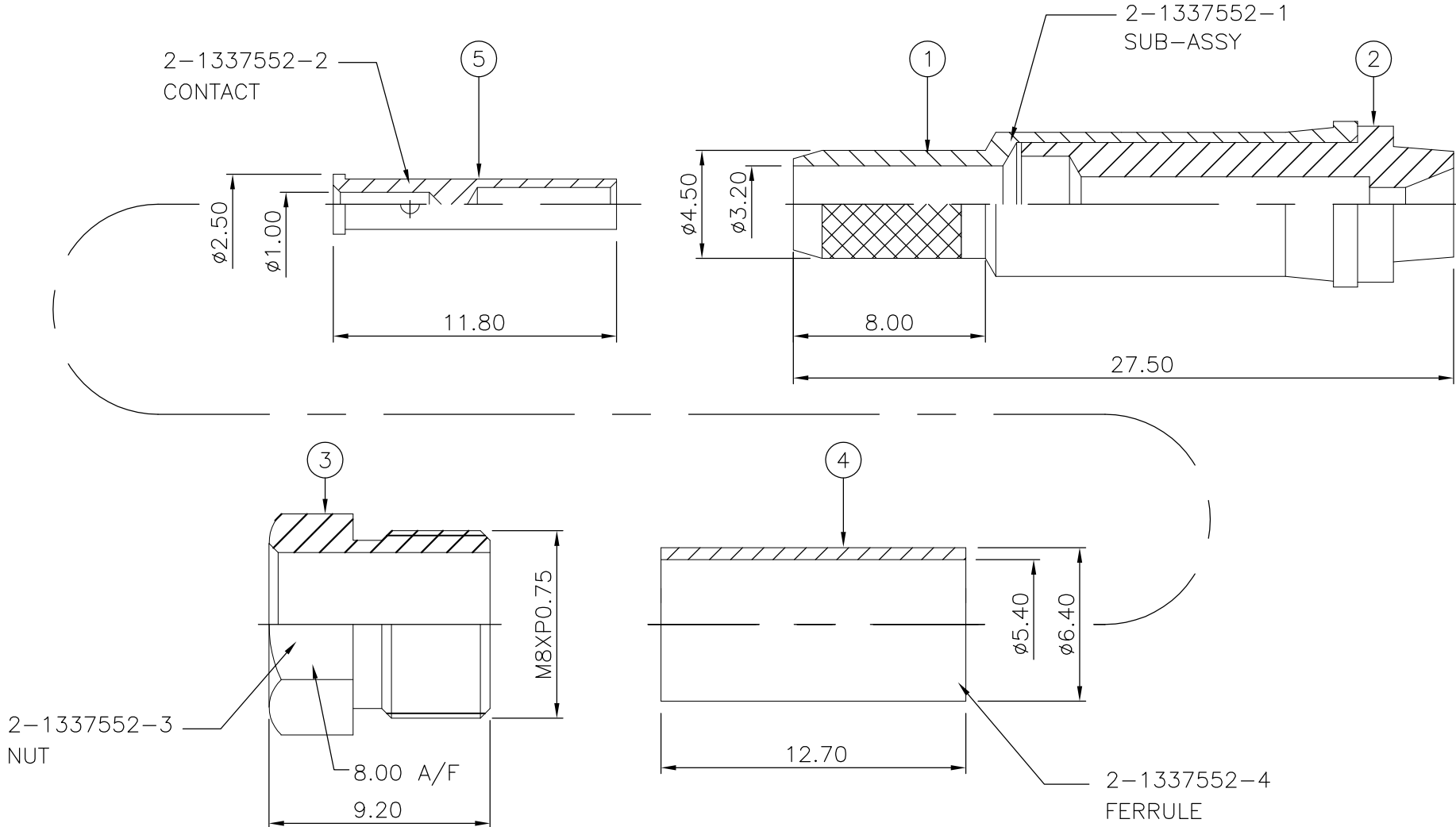
85N Min

500 Cycles Min

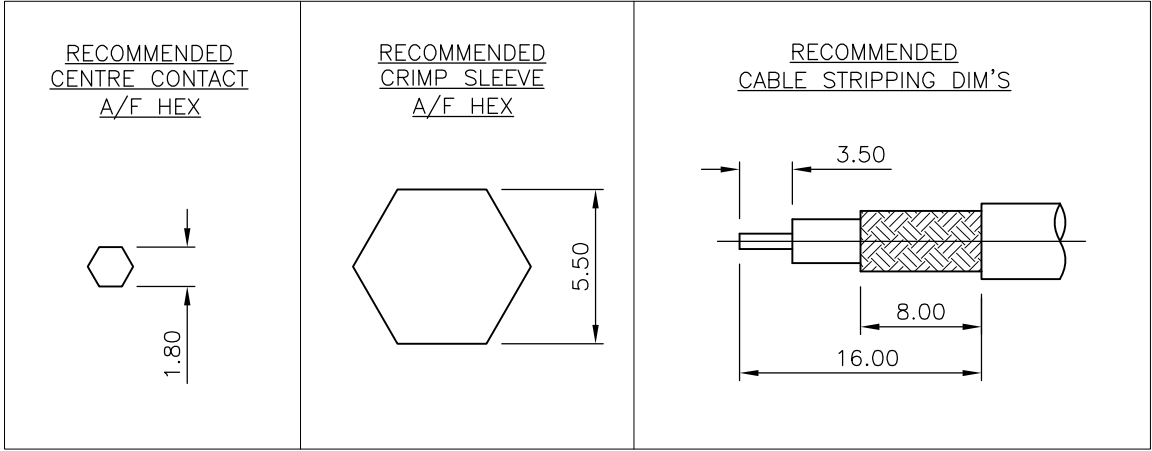
0.9Nm
- 9 ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE:

-55 to +85 DegC
- 10 FOR TECHNICAL DATA REFER TO YOUR LOCAL
TE CONNECTIVITY SALES OFFICE
- 11 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE
ONLY UNLESS OTHERWISE STATED



			1	1	BRASS	3	CONTACT	5
			1	1	BRASS	4	FERRULE	4
			1	1	BRASS	4	NUT	3
			1	1	PTFE		INSULATION	2
			1	1	BRASS	4	BODY	1
			6--0	1--0	MATERIAL		DESCRIPTION	ITEM
QUANTITY PER ASSY					PARTS LIST			



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 25AUG06	TE Connectivity					
DIMENSIONS: mm		CHK S.PARLOW 25AUG06						
		APVD F.WHEELER-KING 25AUG06	NAME FME STRAIGHT JACK CRIMP 50 OHM RG58C/U, 141A/U, URM43, 76, Belden 9907, KX15					
MATERIAL SEE TABLE		PRODUCT SPEC —	SIZE A300779					
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± — ANGLES ± — FINISH		APPLICATION SPEC —	DRAWING NO C-1337552					
SEE TABLE		WEIGHT —	RESTRICTED TO —					
CUSTOMER DRAWING			SCALE NTS	SHEET 1 OF 1	REV D2			