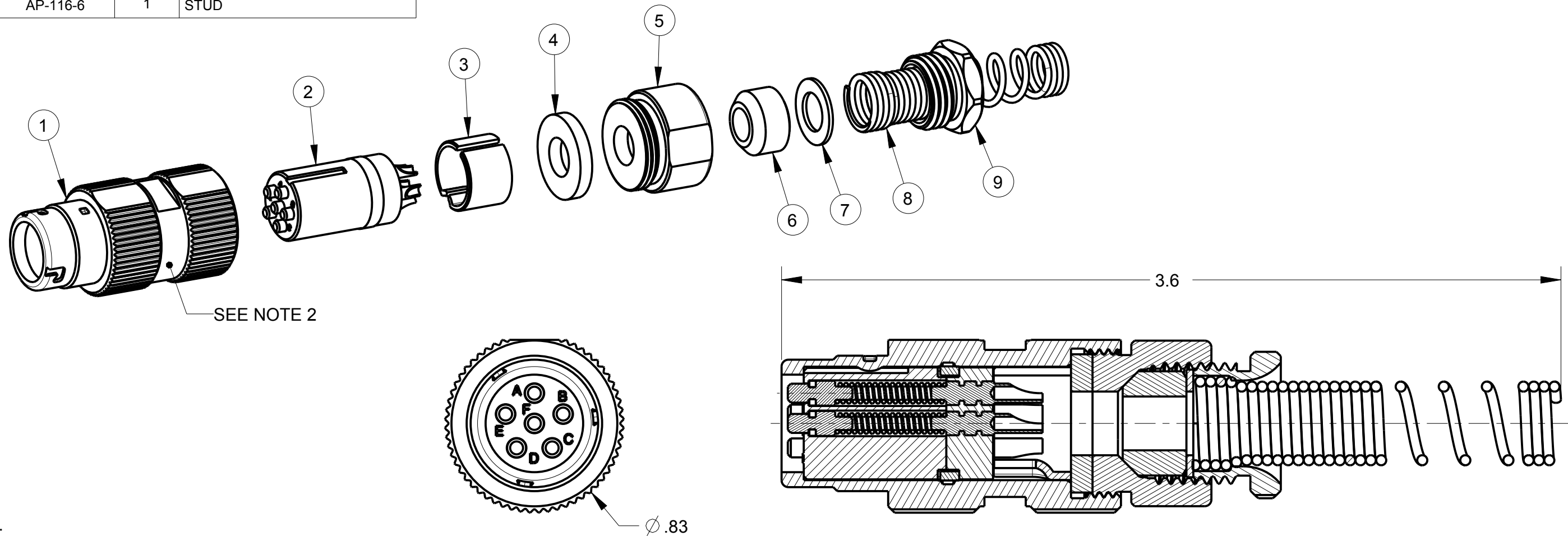


ITEM #	PART #	QTY	DESCRIPTION
1	AJ-156-11	1	HOUSING - JACK, CABLE
2	AJ-166-30	1	INSERT 6-COND, SOLDER
3	AP-105-5	1	STRAIN RELIEF
4	AP-116-3	1	WASHER, RUBBER
5	AP-116-7	1	ADAPTER, NUT
6	SEE TABLE #1	1	BUSHING
7	SEE TABLE #1	1	WASHER
8	SEE TABLE #1	1	SPRING
9	AP-116-6	1	STUD

B AJ-166

TABLE #1					
PART NUMBER	MILITARY PART NO.	CABLE DIA.	BUSHING	WASHER	SPRING
AJ-166/14-1	M55116/14-1	.165± .010	AP-116-17	AP-116-2	AP-116-4
AJ-166/14-2	M55116/14-2	.228± .010	AP-116-18	AP-116-2	AP-116-4
AJ-166/14-3	M55116/14-3	.250± .010	AP-116-8	AP-116-2	AP-116-4
AJ-166/14-4	M55116/14-4	.290± .010	AP-116-19	AP-116-2	AP-116-4
AJ-166/14-5	M55116/14-5	.320± .010	AP-116-20	AP-116-22	AP-116-21



NOTES;
 1. CONNECTORS ARE QUALIFIED TO MIL-DTL-55116.
 2. MARK MILITARY PART IDENTIFYING NO., MANUFACTURERS NAME AND CAGE CODE LOCATED APPROXIMATELY AS SHOWN.

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LET.	REVISION	CN #	DATE	CHK.
C	ADD: AJ-166/14-5	213	10/7 2014	HR
B	UNDER BUSHING "SEE TABLE" WAS "SEE NOTE 2".	040	1/4/10	GPH
A	ADD NOTES 1 AND 2 AND TABLE	037	12/18/09	GPH

DWN.BY	GPH	DATE	13-Jul-09
CHECKED BY		DATE	
APPR.BY		DATE	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES &/OR (mm)			
TOLERANCES:			
DECIMAL: .XX[X.X] .XXX[X.XX]		± .01[0.3] ± .003[0.08]	
FRACTION: X/X		ANGLES: .X ± .5°	

MATERIAL	
FINISH	
WEIGHT —	SCALE = 2.00 :1
TITLE	
JACK, 6 PIN AUDIO, SOLDER CUP	
DO NOT SCALE DWG.	SHEET 1 OF 1

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SIZE **B** DWG. NO. AJ-166