

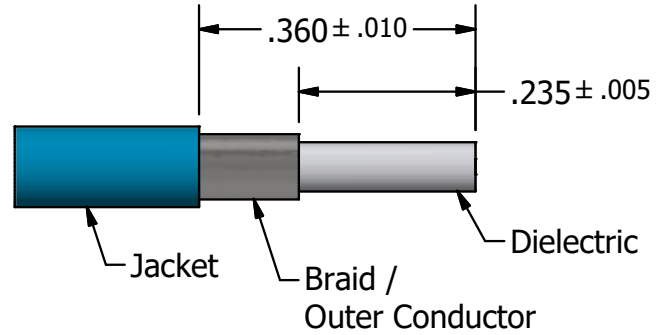
STEP 1 (PER CABLE TYPE)

**\*FOR FLEX CABLES: (Jacketed)**

Flux and Tin Dip Cable to dimension  $.360 \pm .010$   
 Trim Jacket to dimension -  $.360 \pm .010$   
 Trim Braid to dimension -  $.235 \pm .005$

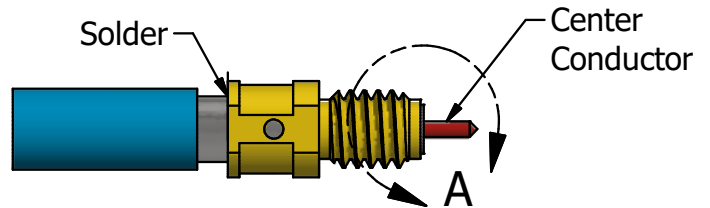
**\*FOR SEMI RIGID CABLES: (Non-Jacketed)**

Trim Outer Conductor to dimension -  $.235 \pm .005$



STEP 2

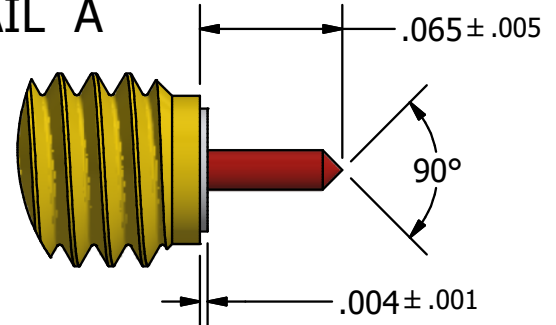
Insert cable into solder nut and solder. Clean solder joint.



Now Trim:

-Dielectric to dimension:  $.004 \pm .001$   
 -Center Conductor Length:  $.065 \pm .005$

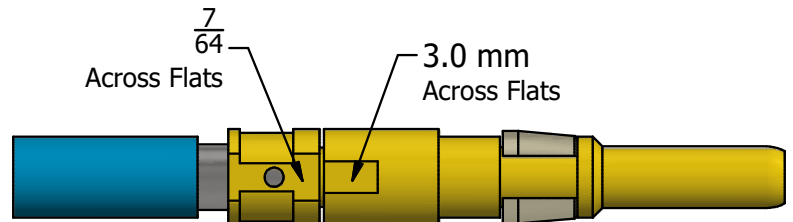
DETAIL A



Point the Center Conductor.

STEP 3

Screw body onto above cable assembly using  $\frac{7}{64}$  & 3.0 mm wrenches and tighten to 28-35 in-oz.



CAD DRAWING - NO MANUAL REVISIONS

filename:ver2\Autodesk Inventor Data Base\Assemblies\156 Series\156-0302-0860-CAP.idw

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MATERIAL:

UNLESS OTHERWISE SPECIFIED, PHOENIX WORKMANSHIP STANDARDS APPLY. DIMENSIONS IN INCHES OR (METRIC).				APPROVALS		DATE		<i>The PHOENIX Company of Chicago, Inc.</i> 22 GREAT HILL RD., NAUGATUCK, CT 06770 WWW.PHOENIXOFCHICAGO.COM  <b>TITLE</b> <b>CABLE ASSEMBLY PROCEDURE</b> <b>FOR 156-0302-0860/J</b> <b>(FLEX / SEMI-RIGID CABLES)</b>					
DO NOT SCALE PRINTS				DRAWN		03/26/2020						SIZE FSCM DWG NO <b>A</b> 58167 156-0302-0860	
TOLERANCES ARE: FRACTIONS: $\pm 1/64$ DECIMALS: .XX $\pm .01$ .XXX $\pm .003$ ANGLES: $\pm 1/2^\circ$				CHECKED		03/26/2020							
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E	PER ECN 13311	03/26/2020	JEM	MFG				SCALE 4 : 1					
D	PER ECN 12338	07/15/2016	JEM	ENGINEER		03/26/2020		F.S.R. #					
C	PER ECN 12322	06/09/2016	RMB	APPROVED		03/26/2020		SHEET 1 OF 1					
B	PER ECN 12283	02/15/2016	RMB										
A	REL. PER ECN 12221	09/23/2015	RMB										
REV.	DESCRIPTION	DATE	APPR.										