NOTES:

1. MATERIALS AND FINISHES:
   BODY - BRASS, GOLD PLATING
   OUTER CONTACT - BERYLLIUM COPPER, GOLD PLATING
   CONTACT - BERYLLIUM COPPER, GOLD PLATING
   CAP - BRASS, NICKEL PLATING
   INSULATOR - PTFE, NATURAL

2. ELECTRICAL:
   A. IMPEDANCE: 50 OHM
   B. FREQUENCY RANGE: DC - 26.5 GHz
      WITH EXTENENDED PERFORMANCE TO 40 GHz
   C. VSWR: 1.15:1 MAX. @ DC - 10 GHz
            1.25:1 MAX. @ 10 - 26.5 GHz

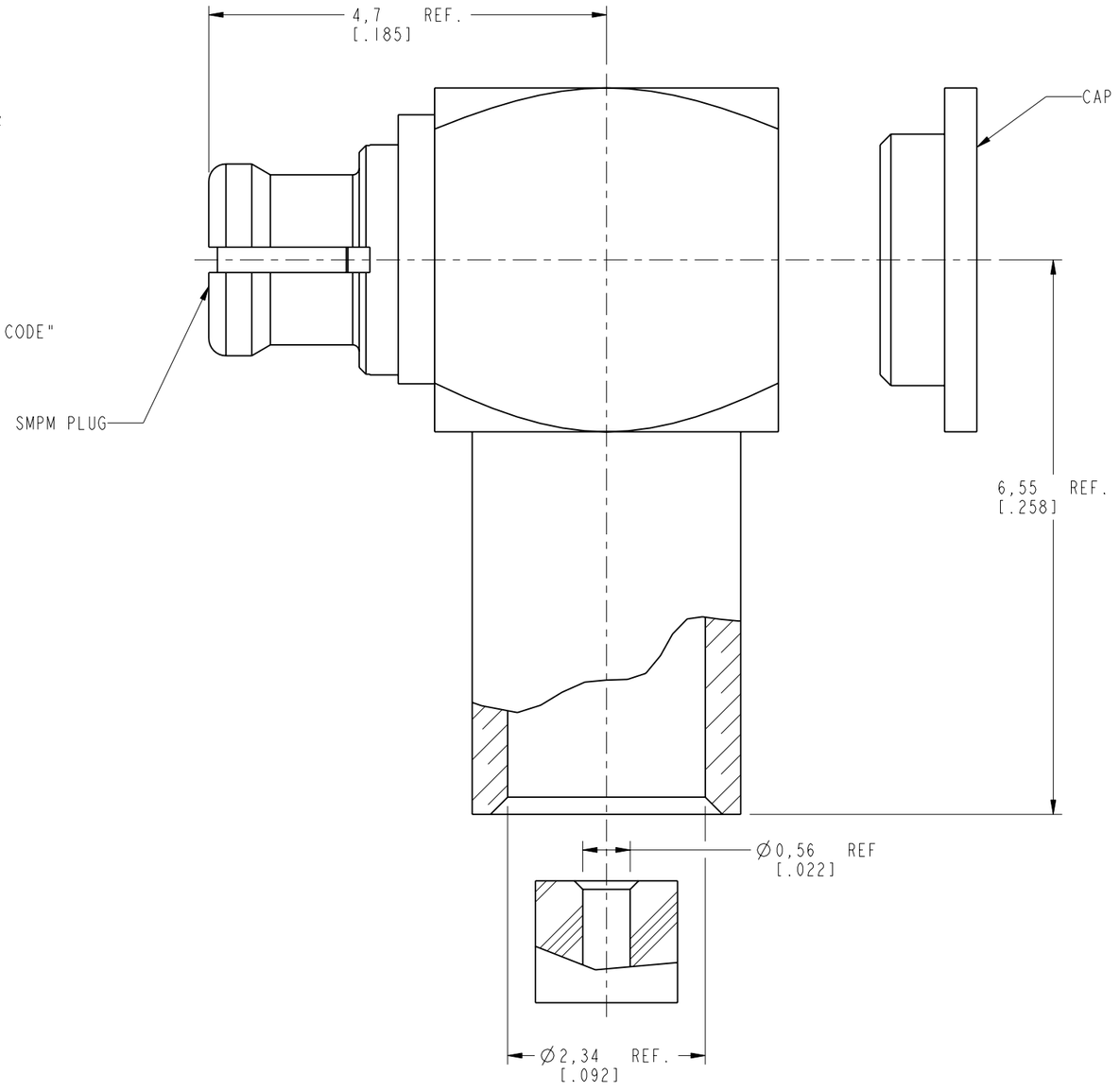
3. MECHANICAL:
   A. DURABILITY: 100 CYCLES MIN.
   B. TEMPERATURE RANGE: -65° C TO 165° C

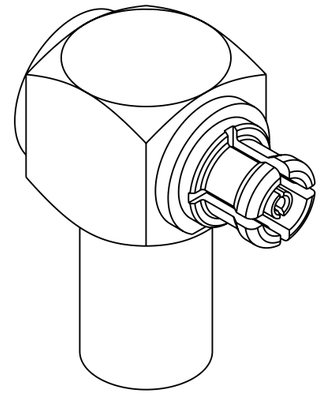
4. PACKAGING:
   A. QUANTITY: SINGLE PACK
   B. MARKING: BAG TO BE MARKED
      "AMPHENOL RF, 925-123C-51A, AND DATE CODE"

THIRD ANGLE PROJ.

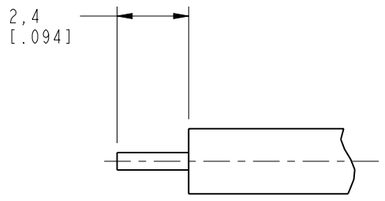
REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	24-Jun-16	00941	MM





SCALE 7.000



RECOMMENDED CABLE
STRIPPING DIMENSIONS

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:

<0.5mm	0.5 - 6mm	6 - 30mm	30 - 120mm	ANGLES
± 0.05mm	±0.1mm	±0.2mm	± 0.3mm	±1°

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MATERIAL
-

REFERENCE
AND
CONFIGURATION LEVEL: In Work

FINISH

DRAWN	STAR	DATE 24-Jun-16
ENGINEER	SUNDE	DATE 27-Jun-16
APPROVED	S.HSIEH	DATE 27-Jun-16
CAD FILE		

TITLE
SMPM (F) R/A
TO .086 FLEXIBLE TYPE
CABLE

SCALE: 15.0:1.0 | SHEET 2 OF 2

DWG SIZE B | REV A

Amphenol RF
www.amphenolrf.com

DRAWING NO. 925-123C-51A
ITEM NO. 925-123C-51A
PART NO. 925-123C-51A