

NOTES:

1. PACKAGE CABLE ASSEMBLIES IN A BAG. LABEL BAG WITH AMPHENOL RF, 336314-14-XXXX AND DATE CODE.

2. CABLE ASSEMBLY TO BE 100% TESTED FOR HI-POT, CONTINUITY, SHORTS AND OPEN.

3. APPROVED VENDOR: GOLDENLOCH

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG	--	--	--
B	DRAWING UPDATED & COD SHEET ADDED	28-Jul-15	50567	NR

SCALE 1.500

REVISIONS

ISS	ZONE	DESCRIPTION\PER REQUEST\DATE
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RECOMMENDED
CABLE STRIPPING DIM'S
(建議剝線尺寸)

PART NO.	L	L1	DRAWING NO.	PART NO.	L	L1	DRAWING NO.
336314-14-0050	50	53.1	1.37X53.1	336314-14-0200	200	203.1	1.37X203.1
336314-14-0100	100	103.1	1.37X103.1	336314-14-0250	250	253.1	1.37X253.1
336314-14-0150	150	153.1	1.37X153.1	336314-14-0300	300	303.1	1.37X303.1

FOR PURCHASING AND
INSPECTION USE ONLY

DESIGN REQUIREMENTS:

☒ FREQUENCY : DC TO 6 GHz

☒ CONTINUITY

☐ VSWR : ---- MAX

☒ HI-POT : 200 VRMS

☐ INS. LOSS : ---- dBMAX

☐ OTHER

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
<0.5mm ± 0.05mm 0.5 - 6mm ± 0.1mm 6 - 30mm ± 0.2mm 30 - 120mm ± 0.3mm ANGLES ±1°

NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.

MATERIAL

REFERENCE
EAR # 6751

CONFIGURATION LEVEL: In Work

FINISH

DRAWN
RAJAGOPAL N

ENGINEER
RAJAGOPAL N

APPROVED
K.CAPOZZI

CAD FILE

DATE
19-May-15

DATE
19-May-15

DATE
28-Jul-15

TITLE
RP SMA STR BHD JACK
TO AMC R/A PLUG
USING 1.37 MM CABLE
VARIOUS LENGTH

SCALE: 5.5:1.0

SHEET 1 OF 2

DWG SIZE
B

REV
B

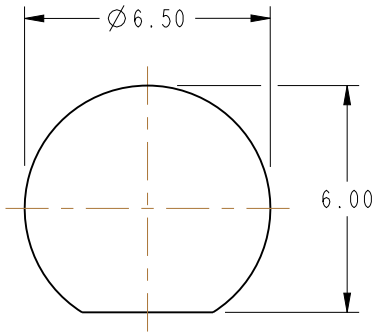
Amphenol RF
www.amphenolrf.com

DRAWING NO.336314-14-XXXX

ITEM NO.336314-14-XXXX

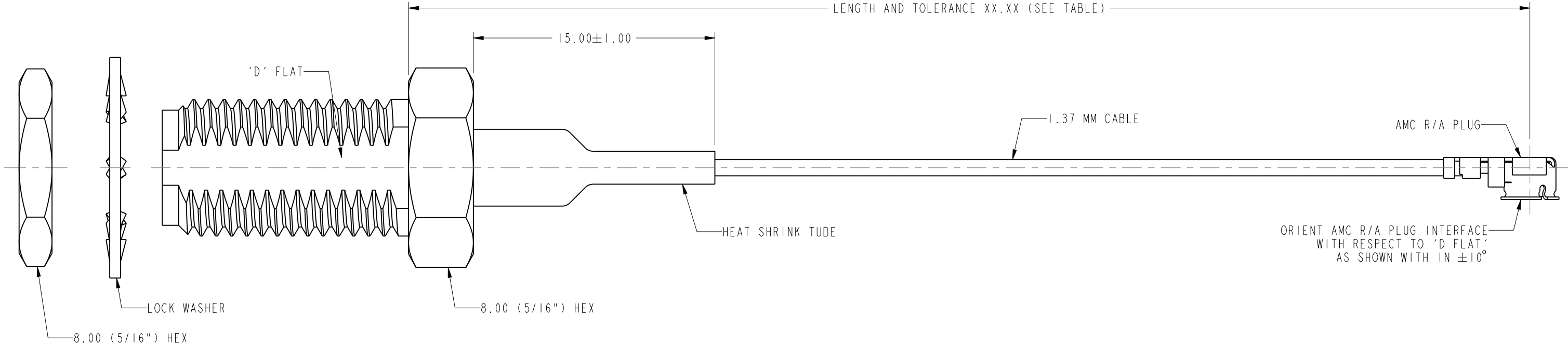
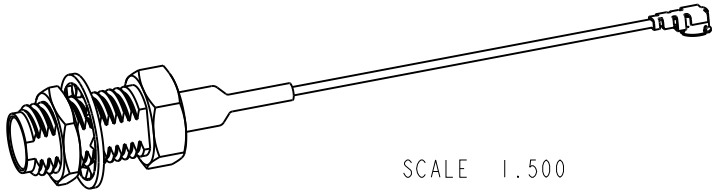
PART NO.336314-14-XXXX

NOTES: 1. MATERIALS AND FINISHES: RP SMA STR BHD JACK - BRASS, GOLD PLATING CABLE - 1.37 MM TO AMC R/A PLUG 2. ELECTRICAL: A. IMPEDANCE: 50 OHM, NOMINAL 3. PACKAGING: A. QUANTITY: SINGLE PACK B. BAG TO BE MARKED: AMPHENOL RF, 336314-14-XXXX, AND DATE CODE	THIRD ANGLE PROJ. 		REVISIONS			
	REV	DESCRIPTION		DATE	ECO	APPR
	A	RELEASE TO MFG		--	--	--
	B	DRAWING UPDATED & COD SHEET ADDED		28-Jul-15	50567	NR



RECOMMENDED MOUNTING
HOLE DIMENSIONS

(MAX.PANEL THICKNESS = 3.20 MM)



PART NUMBER	LENGTH AND TOLERANCE XX.XX IN MM
336314-14-0050	50.00±5.00
336314-14-0100	100.00±5.00
336314-14-0150	150.00±5.00
336314-14-0200	200.00±5.00
336314-14-0250	250.00±5.00
336314-14-0300	300.00±5.00

DESIGN REQUIREMENTS:

- | | |
|---|---|
| ☒ FREQUENCY : DC TO 6 GHz | ☒ CONTINUITY |
| ☐ VSWR : ---- MAX | ☒ HI-POT : 200 VRMS |
| ☐ INS. LOSS : ---- dBMAX | ☐ OTHER |

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° NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.	MATERIAL	DRAWN	DATE	TITLE		Amphenol RF www.amphenolrf.com
	SEE NOTES	RAJAGOPAL N	19-May-15			
		ENGINEER	DATE	RP SMA STR BHD JACK TO AMC R/A PLUG USING 1.37 MM CABLE VARIOUS LENGTH		
		RAJAGOPAL N	19-May-15			
		REFERENCE	DATE		SCALE: 5.5:1.0	
EAR # 6751	28-Jul-15					
CONFIGURATION LEVEL: In Work	CAD FILE	DWG SIZE		REV		
FINISH		B		B		

DRAWING NO.336314-14-XXXX
ITEM NO.336314-14-XXXX
PART NO.336314-14-XXXX