


NOTES:

- MATERIALS AND FINISHES:
SHELL - ZINC ALLOY, NICKEL PLATING
BODY - BRASS, NICKEL PLATING
SPRING - BeCu, NICKEL PLATING
WASHER - BRASS, NICKEL PLATING
CONTACT - BRASS, GOLD PLATING
GASKET- SILICONE RUBBER, RED
INSULATOR - PTFE & DELRIN, NATURAL
- ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 4 GHz
C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
- MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -40°C TO +85°C
- PACKAGING:
A. QUANTITY: BULK PACKAGE CONNECTOR IN TRAY, 25 PCS/TRAY.
B. MARKING: PACKAGING TO BE MARKED
"AMPHENOL RF, 112420B & YYWW"

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	23-DEC-21	16067	KR
B	CHANGED THE SHELL MATERIAL TO 'ZINC ALLOY', ADD NOTES	18-Apr-22	16236	SH
C	CHANGE THE PACKAGE PER PRODUCT DEPARTMENT DEMAND	07-May-22	16254	SH

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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.			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE METRIC (INCHES) AND TOLERANCES ARE: <0.5mm = ±0.05mm [$\pm 0.020 = \pm 0.002$] >0.5 - 6mm = ±0.1mm [$\pm 0.020 - 0.236 = \pm 0.004$] >6.00 - 30mm = ±0.2mm [$\pm 0.236 - 1.181 = \pm 0.008$] >30.00 - 120mm = ±0.3mm [$\pm 1.181 - 4.725 = \pm 0.012$] ----- ANGLES = ±1°			MATERIAL SEE NOTES		TITLE BNC STR BHD PLUG FRONT MOUNT RECEPTACLE		Amphenol RF						
			SIZE B		DRAWING NO. 112420B		REV C									
					ITEM NO. 112420B											
					PART NO. 112420B											
THIRD ANGLE PROJ. 			REFERENCE SAME AS 112420 EXCEPT BULK PACK, NO MOUNTING HARDWARE		EAR# 11084		ENGR.1 KARTHIK		ENGR.2 M.ZHANG		DATE 07-May-22		SHEET NO. 2 OF 2		SCALE: 9.0:1.0	