

NOTES:

1. MATERIALS AND FINISHES:

BODY, BARREL, FERRULE - BRASS, NICKEL PLATING

CONTACT - PHOSPHOR BRONZE, GOLD PLATING

INSULATOR - PTFE

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC - 6 GHz

3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.

B. TEMPERATURE RANGE: -65° C TO +165° C

4. CRIMPED FERRULE

HEX CRIMP SIZE .429"

5. CRIMPED CONTACT PIN

HEX CRIMP SIZE .118" FOR ULTRAFLEX CABLE ONLY.

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG	29-JAN-15	2859	JN

SCALE 3.000

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 Connex			
	-		R.MAO		18-Dec-14							
	REFERENCE		ENGINEER		DATE		SCALE: 4.0:1.0		DRAWING NO.			
	B6121A6-NT3G-LMR400-50		R.MAO		18-Dec-14							
	FINISH		APPROVED		DATE		SHEET		ITEM NO.			
			CAD FILE				3 OF 3		PART NO.			
							DWG SIZE		REV			
							B		A			
									112995			