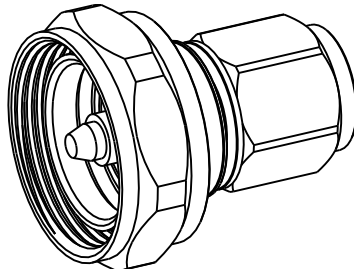


NOTE:					242138		REVISIONS																											
1. ELECTRIC PERFORMANCE IMPEDANCE (Ω) : 50 FREQUENCY RANGE : DC-6GHz VSWR : \leq 1.065 (DC-3GHz) : \leq 1.2 (3-6GHz) INSERT LOSS (dB) : \leq 0.1 PIM(dBc) : \leq 160 (2X43dBm) INSULATION RESISTANCE (M Ω) : >5000 PROOF VOLTAGE (V) :2500 CONDUCTOR RESISTANCE (m Ω) : OUTER CONDUCTOR <0.2 INNER CONDUCTOR <0.8 II. MECHANICAL PERFORMANCE NUT TORQUE 7/16 : 25N.m N : 5N.m MECHANICAL WEAR : 500 III. MATERIAL AND PLATING INNER CONDUCTOR : SPRING COPPER PLATING Ag5 μ m OUTER CONDUCTOR : BRASS PLATING COPPER-TIN-ZINC 2 μ m NUT : BRASS PLATING Ni5 μ m INSULATOR : PTFE IV. ENVIRONMENT TEMP RANGE : -55 °C TO +155 °C WATERPROOF STANDARD : IP67 ROHS COMPLIANT					DRAWING NO.		REV	DESCRIPTION	DATE	ECO	APPR																							
					THIRD ANGLE PROJ.		NC	INITIAL RELEASE	13-Jun-99	--																								
							A	UPDATED DRAWING FORMAT	27-Mar-08	--																								
							B	UPDATED DRAWING AS PER FUYANG PRINT	26-Oct-10	2116	CL																							
							C	LOW PIM ADDED IN DESCRIPTION & ISOMETRIC VIEW ADDED	01-Oct-12	2387	KR																							
																																		
					SCALE 1.000																													
<table><tr><td>4</td><td>INSULATOR</td><td>PTFE</td><td>NATURAL</td><td>1</td></tr><tr><td>3</td><td>NUT</td><td>BRASS</td><td>NICKEL</td><td>1</td></tr><tr><td>2</td><td>OUTER CONDUCTOR</td><td>BRASS</td><td>WHITE BRONZE</td><td>1</td></tr><tr><td>1</td><td>INNER CONDUCTOR</td><td>SPRING COPPER</td><td>SILVER</td><td>1</td></tr><tr><td>NO</td><td>DESCRIPTION</td><td>MATERIAL</td><td>FINISH</td><td>QTY</td></tr></table>					4	INSULATOR	PTFE	NATURAL	1	3	NUT	BRASS	NICKEL	1	2	OUTER CONDUCTOR	BRASS	WHITE BRONZE	1	1	INNER CONDUCTOR	SPRING COPPER	SILVER	1	NO	DESCRIPTION	MATERIAL	FINISH	QTY					
4	INSULATOR	PTFE	NATURAL	1																														
3	NUT	BRASS	NICKEL	1																														
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1	INNER CONDUCTOR	SPRING COPPER	SILVER	1																														
NO	DESCRIPTION	MATERIAL	FINISH	QTY																														
<div>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES \pm.015 (0,381 mm) \pm.005 (0,127 mm) \pm 1°</div> <div>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 or 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.</div>					MATERIAL		DRAWN		DATE		TITLE 7/16 MALE TO N MALE ADAPTER, LOW PIM		Amphenol Connex																					
					SEE NOTES		KARTHIK R		01-Oct-12																									
							ENGINEER		DATE																									
							KARTHIK R		01-Oct-12																									
					REFERENCE		APPROVED		DATE																									
CAD FILE					DWG SIZE		DRAWING NO.		REV																									
					B		242138		C																									