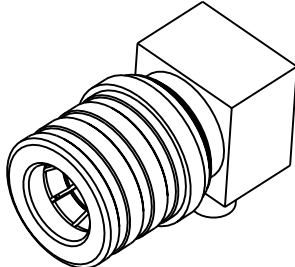


NOTES: 1. MATERIALS AND FINISHES: CONTACT - BRASS - GOLD PLATED BODY - BRASS - GOLD PLATED SLEEVE - BRASS - WHITE BRONZE PLATED OUTER CONTACT - PHOSPHOR BRONZE - WHITE BRONZE PLATED CAP - STAINLESS STEEL - GOLD PLATED INSULATOR - PTFE 2. PHYSICAL: A. OPERATING TEMPERATURE = -65°C to +165°C B. CONTACT RETENTION = 6.0 LBS. AXIAL 3. ELECTRICAL: A. FREQUENCY RANGE = DC to 6 GHz B. VSWR = 1.05 : 1 MAX. DC-3GHz = 1.12 : 1 MAX. 3-6GHz 4. CABLE ASSEMBLY INSTRUCTIONS PER: A. TRIM CABLE AS SHOWN B. INSERT CABLE INTO R/A ENTRY C. SOLDER OUTER CONDUCTOR TO BODY D. SOLDER CENTER CONDUCTOR TO COTACT THROUGH ACCESS HOLE E. DEPRESS EXPANSION CAP IN ACCESS HOLE D. APPLY HEAT SHRINK AS REQUIRED	930-104P-51A		REVISIONS					
	DRAWING NO.		REV	DESCRIPTION		DATE	ECO	APPR
	THIRD ANGLE PROJ. 		A	RELEASE TO MFG		12/18/02	44315	CPM



SCALE 2.000

Ø.413 [10,49]

.707 [17,96] REF

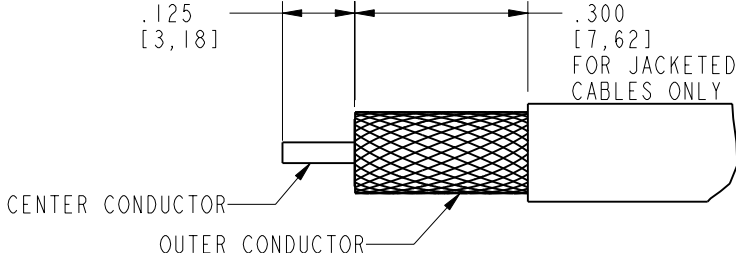
.606 [15,39] REF

.254 [6,45] (REF PLANE)

.559 [14,19]

.352 [8,94]

Ø.091 MIN [2,31]



.125 [3,18]

.300 [7,62] FOR JACKETED CABLES ONLY

CENTER CONDUCTOR

OUTER CONDUCTOR

RECOMMENDED CABLE TRIM DIMENSIONS
SEMI-RIGID AND FLEX ALTERNATIVE
SCALE 3.000

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°	MATERIAL	DRAWN K. CAPOZZI	DATE 6-May-02	TITLE QMA 50 OHM R/A PLUG FOR .085 SEMI-RIGID RG-405 TYPE CABLE			
		ENGINEER G. ANTONINI	DATE 5-Mar-02				
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.	REFERENCE EAR #602 GEN#ASSYMI_QMA 615X-1805-100	APPROVED O. BARTHELMES	DATE 12/18/02				
	CAD FILE I:\QMA\930-104P-51A			CODE ID 74868	DWG SIZE B	DRAWING NO. 930-104P-51A	
						SCALE: 8.0:1	
						SHEET 2 OF 2	
					REV A		

Amphenol

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Communication and Network
Products Division
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