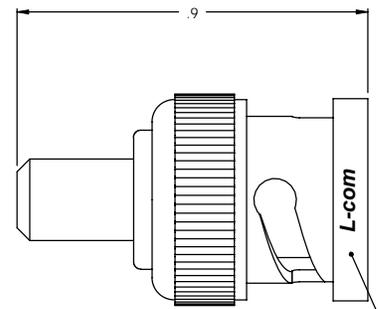
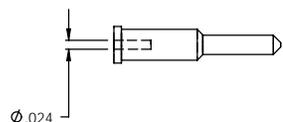
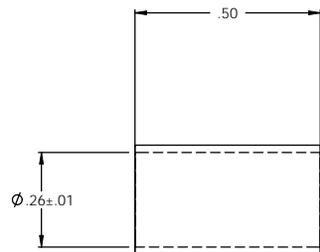
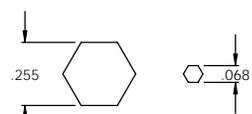


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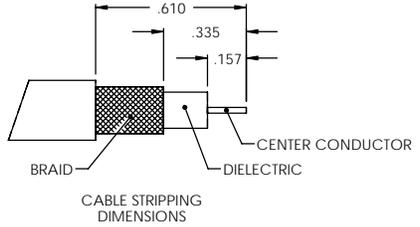
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	RELEASED FOR PRODUCTION	05/04/01	MCCORMICK
B	ECN# 1204 PRODUCT VALIDATION	09/27/02	MCCORMICK
C	ECN# 2231 ADDED COMPONENT SPECIFICATIONS & REFERENCE DOCUMENTS	12/12/05	MCCORMICK
D	ECN# 2771 CHANGE WIRE SIZE FROM 22-23 AWG TO 23 AWG	03/15/07	C.BERUBE



BAC027 TO APPEAR ON OPPOSITE SIDE FROM "L-COM"

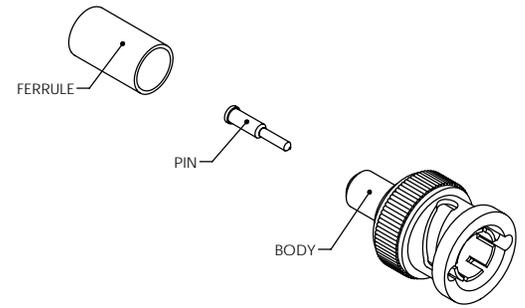


RECOMMENDED FERRULE & PIN CRIMP SIZE



- NOTES:
- 1.0 PACKAGING:**
 - 1.1 THE PRODUCT SHALL BE PRESERVED & PACKAGED IN A MANNER WHICH WILL AFFORD ADEQUATE PROTECTION AGAINST CORROSION, DETERIORATION, AND PHYSICAL DAMAGE DURING SHIPMENT.
 - 1.2 INDIVIDUALLY PACKAGE EACH ASSEMBLY UTILIZING APPROPRIATE SIZED BAG DEPICTED ON 1AN01-001-OD1. MARK EACH BAG PER LSP-010.
 - 2.0 WORKMANSHIP:**
 - 2.1 CABLE ASSEMBLIES SHALL BE MANUFACTURED IN SUCH A MANNER AS TO BE UNIFORM IN QUALITY AND SHALL BE FREE FROM BURRS, CRAZING, CRACKS, VOIDS, PIMPLES, CHIPS, BLISTERS, PINHOLES, SHARP CUTTING EDGES, AND OTHER DEFECTS THAT WILL ADVERSELY AFFECT LIFE, SERVICEABILITY, OR APPEARANCE.
 - 3.0 VISUAL AND MECHANICAL:**
 - 3.1 CABLE ASSEMBLIES SHALL BE INSPECTED TO VERIFY COMPLIANCE TO THIS DRAWING.
 - 4.0 REFERENCE DOCUMENTATION:**
 - CONNECTOR CHARACTERISTICS LCC-002
 - CONNECTOR INTERFACE LIS-002
 - TERMINATION INSTRUCTIONS LTI-008
 - TOOLING INFORMATION LCT-001
 - 5.0 APPLICATION:**
 - 5.1 RG59B/U COAXIAL CABLE WITH 23 AWG CENTER CONDUCTOR

Component Specifications	
Material	
Body	Brass per ASTM-B-16, Half Hard
Ferrule	Brass or Copper Alloy, Rockwell F65 max
Pin	Brass per ASTM-B-16, Half Hard
Insulator	Delrin
Finish	
Body	Nickel plate per QQ-N-290, Class 1, 100 microinches
Ferrule	Nickel plate per QQ-N-290, Class 1, 100 microinches
Pin	Gold plate per MIL-G-45204, type 1, grade C. 3-5 microinch minimum.
Electrical	
Impedance	75 Ohm



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:
 .XX ± .01
 .XXX ± .005
 CABLE LENGTH TOLERANCE ≤300' ±5% >300' ±2%

APPROVALS	DATE	PRODUCT DESCRIPTION	
DRAWN BY C.MCCORMICK	05/01/2001	CONN 75 OHM BNC M RG59 CRIMP	
CHECKED BY D.PARHAM	05/02/2001	DRAWING TITLE	
APPROVED BY R.CARRICK	05/04/2001	OUTLINE DRAWING	
SIZE B	P/SCM NO. 43321	DWG. NO. BAC027	REV. D
SCALE: 1:1		CAD FILE: BAC027.SLDORW	SHEET 1 OF 1

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