

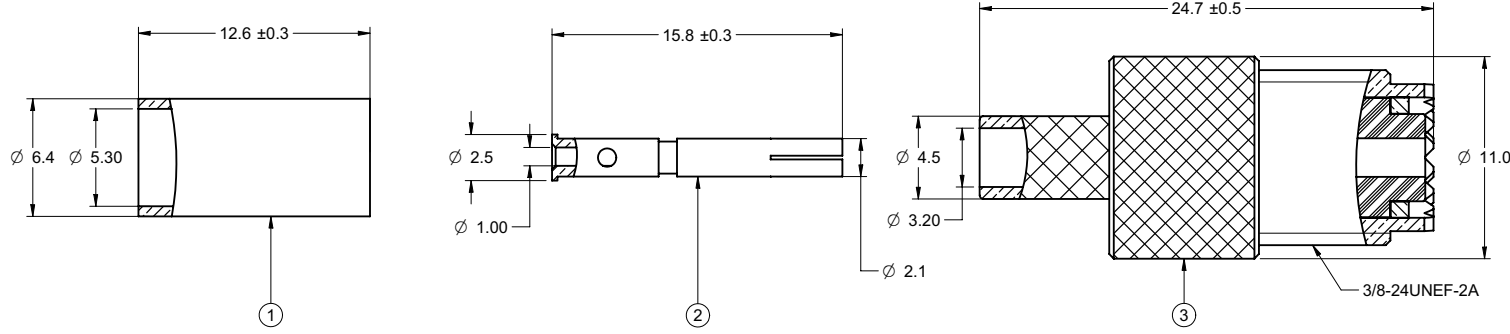
PART NUMBER	ITEM ① SLEEVE	ITEM ② CONTACT	ITEM ③ BODY
29-4030	BRASS NICKEL PLATED	BERYLLIUM GOLD PLATED	BRASS NICKEL PLATED

**受控 CONTROLLED DOCUMENT**

编号 P/N	29-4030	版本 Rev	0B	日期 Rel'd Date	Mar 24, 08
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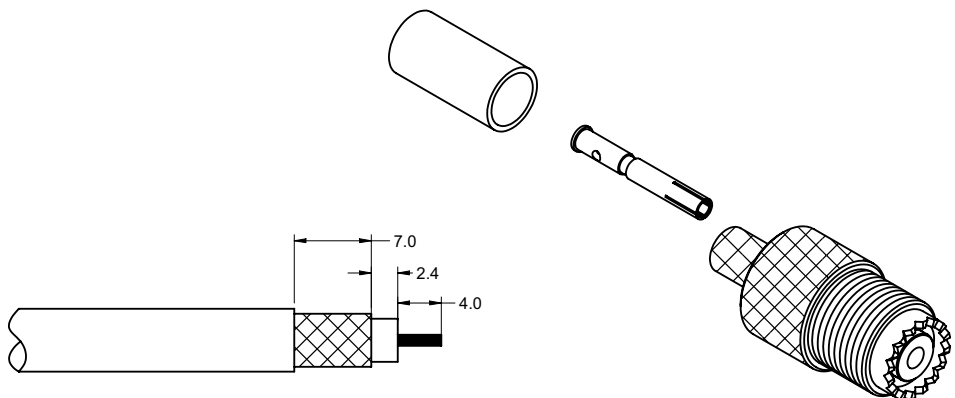
DRAWING NO. 29-4030	
REVISIONS	
RELEASE FOR QUOTATION	
A	12-30-05 W W T
CHANGE SOME TOL. ADD NOTES 4 & 5	
B	12-26-06 Z L T

Thomas  
2007.01.04  
14:16:33



**NOTES:**

- ELECTRICAL CHARACTERISTICS**  
 IMPEDANCE: NON-CONSTANT  
 FREQUENCY RANGE: 0-2 GHZ  
 WORKING VOLTAGE: 500 VOLTS RMS AT SEA LEVEL  
 DIELECTRIC WITHSTANDING VOLTAGE: 1500 VOLTS RMS AT SEA LEVEL  
 INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM
- ENVIRONMENTAL CHARACTERISTICS**  
 RECOMMENDED TEMPERATURE RANGE: -55°C TO +85°C
- MECHANICAL CHARACTERISTICS**  
 DURABILITY: 500 CYCLES  
 CABLE RETENTION: 20 LBS., RG-58 C/U CABLE
- PRODUCT SHOULD BE ROHS COMPLIANCE.**
- PACKAGING REQUIREMENT FOLLOWS ENGINEERING DOCUMENT**  
 P/N 836-40200001XX



**CABLE STRIP DIMENSIONS**  
 ASSEMBLY INSTRUCTIONS ON SHEET 2

THIS DRAWING TO BE INTERPRETED  
 PER ANSI Y 14.5M - 1994  
**COMPANY CONFIDENTIAL**

TOLERANCE UNLESS OTHERWISE SPECIFIED		DRAWN BY GARY.ZHG	DATE 12-26-06
DECIMALS	mm	CHECKED BY LINDA.WU	DATE 12-26-26
X	± 0.5	APPROVED BY THOMAS	DATE 12-26-06
X.X	± 0.2	U/M	mm
X.XX	± 0.1		
ANGLES	± 0.5°		

**EMERSON**  
Network Power

**Connectivity Solutions**

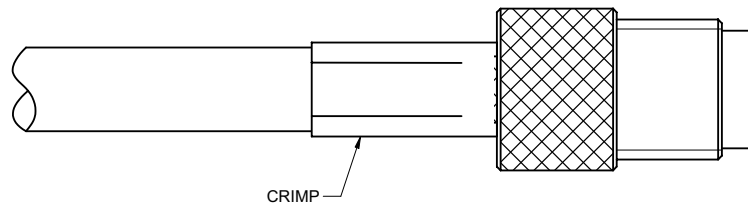
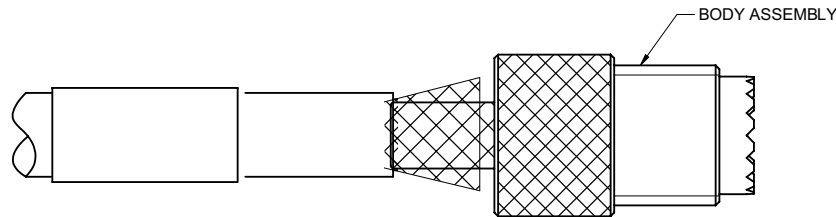
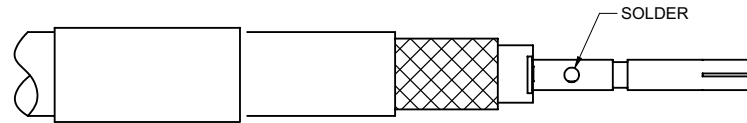
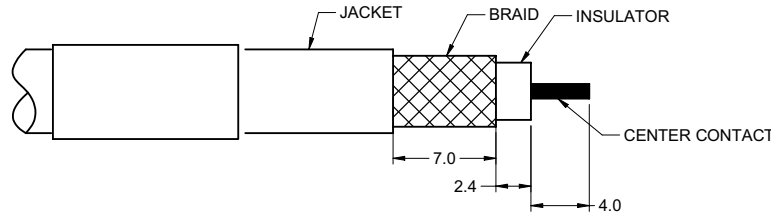
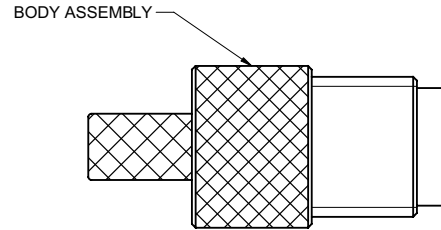
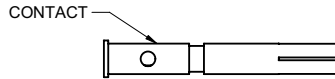
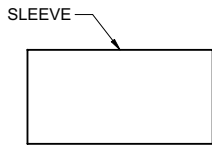
TITLE  
**MINI UHF 3 PC CRIMP FEMALE**

SHEET 1 OF 2	DRAWING NO. 29-4030	SIZE C
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THIS DRAWING WAS PRODUCED BY COMPUTER,  
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PART NUMBER	CABLE TYPE	BLISTER NO.	AIM TOOL
29-4030	RG-58	29-4030P	24-9958P

DRAWING NO. 29-4030			
REVISIONS			
A RELEASE FOR QUATION			
12-30-05	W	W	T
VERSION UPDATE			
B			
12-26-06	Z	L	T



**ASSEMBLY INSTRUCTIONS**

1. STRIP CABLE TO DIMENSIONS SHOWN IN TABLE. ALL CUTS ARE TO BE SHARP AND SQUARE. IMPORTANT: DO NOT NICK BRAID, DIELECTRIC, OR CENTER CONDUCTOR.
2. SLIDE OUTER FERRULE ONTO CABLE AS SHOWN. FLARE SLIGHTLY END OF CABLE BRAID AS SHOWN TO FACILITATE INSERTION OF INNER FERRULE. IMPORTANT: DO NOT COMB OUT BRAID. PLACE CONTACT ON CABLE CENTER CONDUCTOR SO IT BUTTS AGAINST CABLE DIELECTRIC. SOLDER CONTACT IN PLACE USING TOOL.
3. INSTALL CABLE ASSEMBLY INTO BODY ASSEMBLY SO INNER FERRULE PORTION SLIDES UNDER BRAID. PUSH CABLE ASSEMBLY FORWARD UNTIL CABLE DIELECTRIC SEATS AGAINST CONNECTOR INSULATOR.
4. SLIDE OUTER FERRULE OVER BRAID AND UP AGAINST CONNECTOR BODY, HOLDING CONNECTOR BODY FIRMLY IN PLACE. CRIMP OUTER FERRULE USING TOOL HANDLE.

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TOLERANCE UNLESS OTHERWISE SPECIFIED		DRAWN BY	DATE
DECIMALS	mm	GARY.ZHG	12-26-06
X	± 0.5	CHECKED BY	DATE
X.X	± 0.2	LINDA.WU	12-26-06
X.XX	± 0.1	APPROVED BY	DATE
ANGLES	± 0.5°	THOMAS	12-26-06
	U/M	mm	

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EMERSON Network Power		Connectivity Solutions	
TITLE MINI UHF 3 PC CRIMP FEMALE			
SHEET 2 OF 2	DRAWING NO. 29-4030	SIZE C	

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