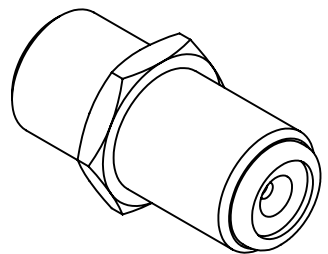
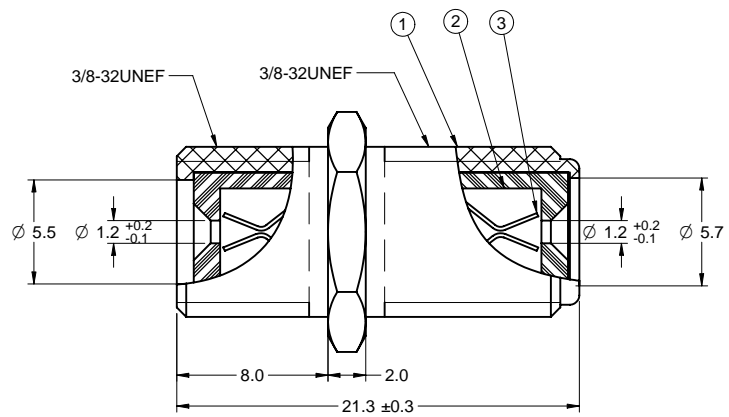
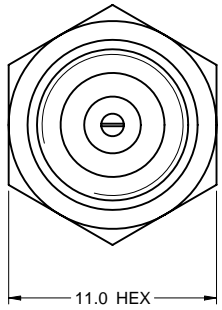


PART NUMBER	ITEM ① BODY	ITEM ② INSULATOR	ITEM ③ CONTACT
25-7200	ZINC NICKEL PLATED	PE	P BRONZE TIN PLATED

DRAWING NO. 25-7200	
<b>REVISIONS</b>	
A	RELEASE FOR QUOTATION
	04-26-06 Y U W T
B	CHANGE SOME TOLERANCE
	08-11-06 Y U W T
C	ADD NOTES 4 & 5
	10-31-06 Y U W T
D	CHANGE TWO $\varnothing 1.2^{+0.2}_{-0.1}$ WAS $\varnothing 1.20$
	11-20-06 Y U W T



**NOTES:**

- ELECTRICAL SPECIFICATIONS**  
 IMPEDANCE: 75 OHMS NOMINAL  
 FREQUENCY RANGE: 0-750 MHZ  
 WORKING VOLTAGE: 500 VRMS MAX AT SEA LEVEL  
 DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS MAX AT SEA LEVEL  
 INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM
- MECHANICAL SPECIFICATIONS**  
 DURABILITY: 100 CYCLES
- ENVIRONMENTAL SPECIFICATIONS**  
 RECOMMENDED TEMPERATURE RANGE: -55 °C TO +85°C  
 MOISTURE RESISTANCE: MIL-STD-202
- PRODUCT SHOULD BE RoHS COMPLIANCE
- PACKAGING REQUIREMENT FOLLOWS ENGINEERING DOCUMENT P/N 836-40200001XX.

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

**COMPANY CONFIDENTIAL**

TOLERANCE UNLESS OTHERWISE SPECIFIED		DRAWN BY BETTY.YU	DATE 11-20-06
DECIMALS	mm	CHECKED BY IVON.WANG	DATE 11-20-06
X	+ 0.3	APPROVED BY THOMAS	DATE 11-20-06
X.X	+ 0.2		
X.XX	+ 0.1		
ANGLES	+ 0.5°	U/M	mm

**EMERSON**  
Network Power

**Connectivity Solutions**

TITLE  
F-81DUAL FEMALE INLINE SPLICE

THIS DRAWING WAS PRODUCED BY COMPUTER, DO NOT SCALE DRAWING OR UPDATE MANUALLY.		SHEET 1 OF 1	DRAWING NO. 25-7200	SIZE C
---	--	-----------------	------------------------	-----------