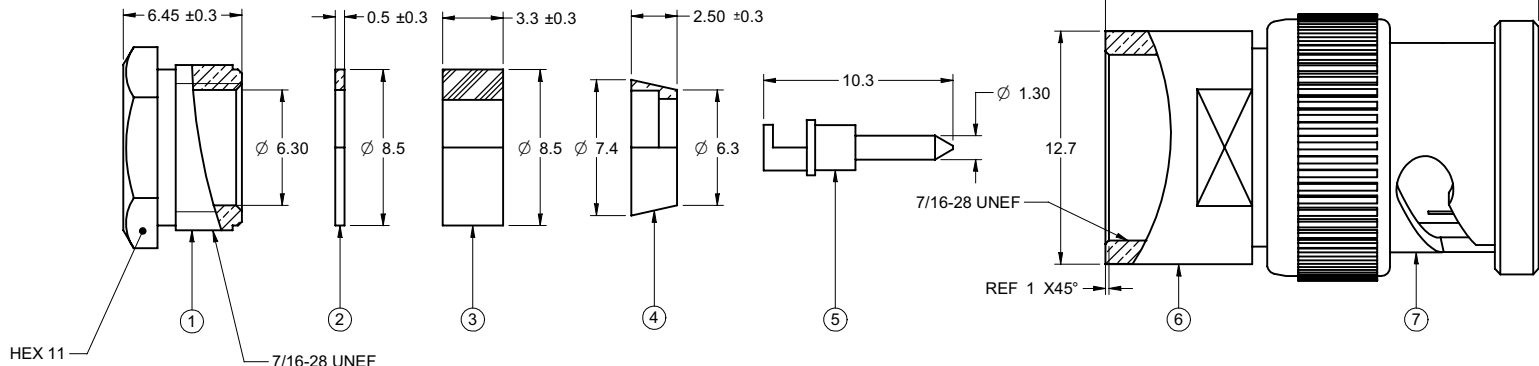


	5			4		3		2		1
PART NUMBER	ITEM ① NUT	ITEM ② WASHER	ITEM ③ GASKET	ITEM ④ TAPER COVER	ITEM ⑤ CONTACT	ITEM ⑥ BODY	ITEM ⑥ NUT			
27-9020	BRASS NICKEL PLATED	BRASS NICKEL PLATED	RUBBER NATURE	BRASS NICKEL PLATED	BRASS GOLD PLATED	BRASS NICKEL PLATED	ZINC NICKEL PLATED			

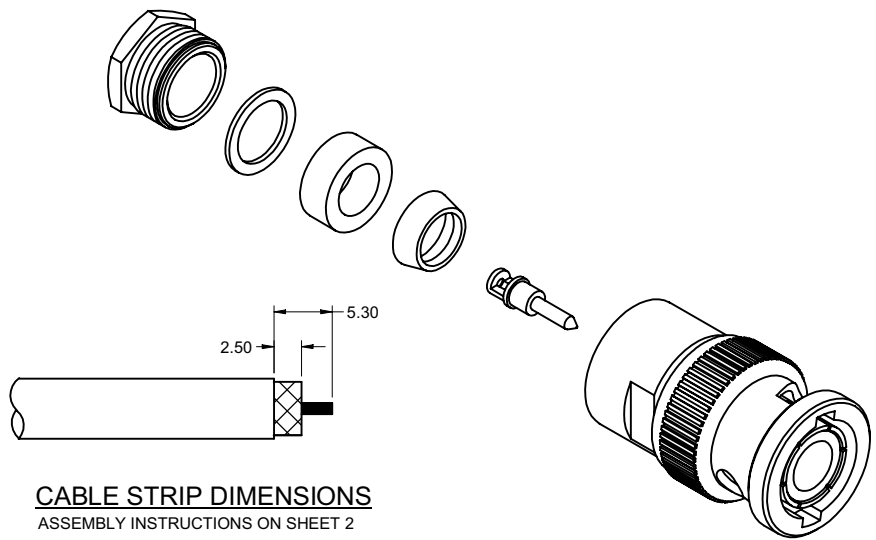
DRAWING NO. 27-9020	
REVISIONS	
A	RELEASE FOR QUATION 12-30-05 W W T
B	CHANGE SOME TOLERANCE; ADD 4&5 NOTES. 12-23-05 L Y T
C	RELAX CONTACT RESISTANCE 09-14-07 Z W T



受控 CONTROLLED DOCUMENT					
编号 P/N	27-9020	版本 Rev	0C	日期 Rel'd Date	Mar 24,08

NOTES:

- ELECTRICAL SPECIFICATIONS
 IMPEDANCE: 50 OHMS NOMINAL
 FREQUENCY RANGE: 0-4 GHz
 WORKING VOLTAGE: 500 Vrms MAX AT SEA LEVEL
 DIELECTRIC WITHSTANDING VOLTAGE: 1500 vrms AT SEA LEVEL
 CORONA LEVEL: 375 VOLTS MINIMUM AT 70,000 FEET
 CONTACT RESISTANCE: OUTER - NICKEL PLATED INITIAL 2.5 MILLIOHMS MAXIMUM
 AFTER ENVIRONMENTAL 3.5 MILLIOHMS MAXIMUM
 CENTER - INITIAL 3 MILLIOHMS MAXIMUM
 AFTER ENVIRONMENTAL 4 MILLIOHMS MAXIMUM
 BRAID TO BODY - 2.5 MILLIOHMS MAXIMUM (NICKEL PLATED),
 AFTER ENVIRONMENTAL NOT APPLICABLE
 INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM
- MECHANICAL SPECIFICATIONS
 DURABILITY: 500 CYCLES MIN
 CABLE ACCEPTABILITY: RG59, RG62, UG260U
 CABLE RETENTION: 30 lbs MIN
- ENVIRONMENTAL SPECIFICATIONS
 RECOMMENDED TEMPERATURE RANGE: -55 °C TO +85 °C
 MOISTURE RESISTANCE: MIL-STD-202
- PRODUCT SHOULD BE RoHS COMPLIANCE.
- PACKAGING REQUIREMENT FOLLOWS ENGINEER 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 09-14-07
DECIMALS	mm	CHECKED BY LINDA.WU	DATE 09-14-07
X	± 0.5	APPROVED BY THOMAS	DATE 10-14-07
X.X	± 0.2	U/M	mm
X.XX	± 0.1		
ANGLES	± 0.5°		

cinch CONNECTIVITY SOLUTIONS a bel group	
TITLE BNC STANDARD TYPE	
SHEET 1 OF 2	DRAWING NO. 27-9020
SIZE C	

THIS DRAWING WAS PRODUCED BY COMPUTER,
DO NOT SCALE DRAWING OR UPDATE MANUALLY.

D

C

B

A

D

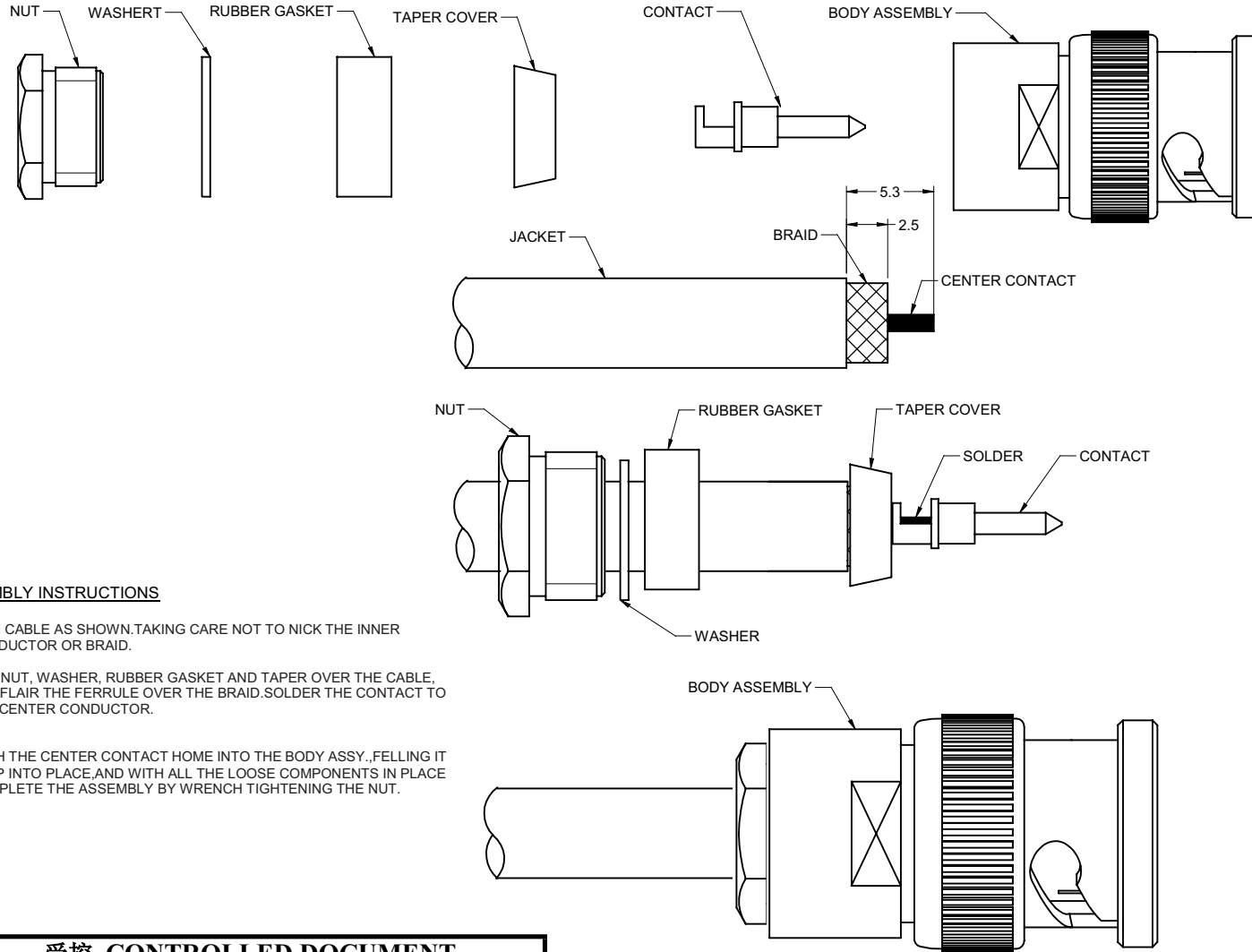
C

B

A

PART NUMBER	CABLE	TOOL
27-9020	RG-59&62 (UG-260U)	27-9020P

DRAWING NO. 27-9020	
REVISIONS	
A	RELEASE FOR QUATION 12-30-05 W W T
B	VERSION UPDATE 12-23-06 L Y T
C	VERSION UPDATE 09-14-07 Z L T



ASSEMBLY INSTRUCTIONS

1. TRIM CABLE AS SHOWN.TAKING CARE NOT TO NICK THE INNER CONDUCTOR OR BRAID.
2. RUN NUT, WASHER, RUBBER GASKET AND TAPER OVER THE CABLE, AND FLAIR THE FERRULE OVER THE BRAID.SOLDER THE CONTACT TO THE CENTER CONDUCTOR.
3. PUSH THE CENTER CONTACT HOME INTO THE BODY ASSY.,FELLING IT SNAP INTO PLACE,AND WITH ALL THE LOOSE COMPONENTS IN PLACE COMPLETE THE ASSEMBLY BY WRENCH TIGHTENING THE NUT.

受控 CONTROLLED DOCUMENT					
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X.XX	± 0.1		
ANGLES	± 0.5°	U/M	mm

 cinch <small>CONNECTIVITY SOLUTIONS</small> <small>a bel group</small>	
TITLE BNC STANDARD TYPE	
SHEET 2 OF 2	DRAWING NO. 27-9020
SIZE C	

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