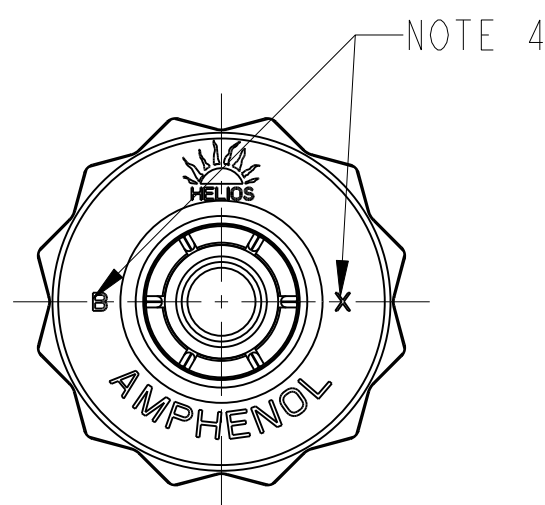
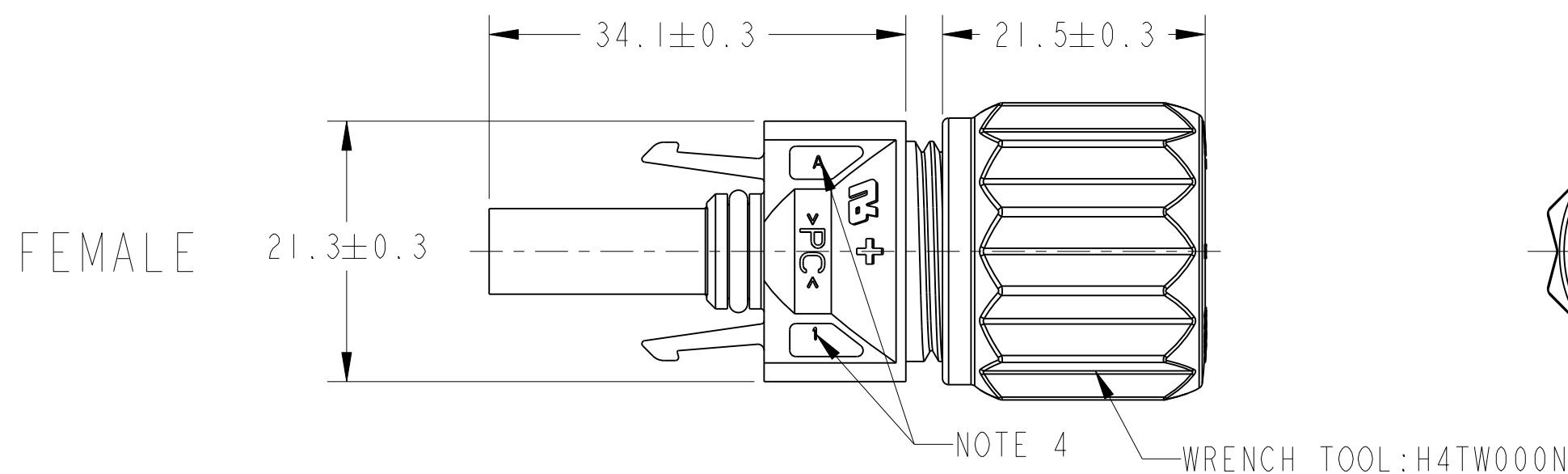
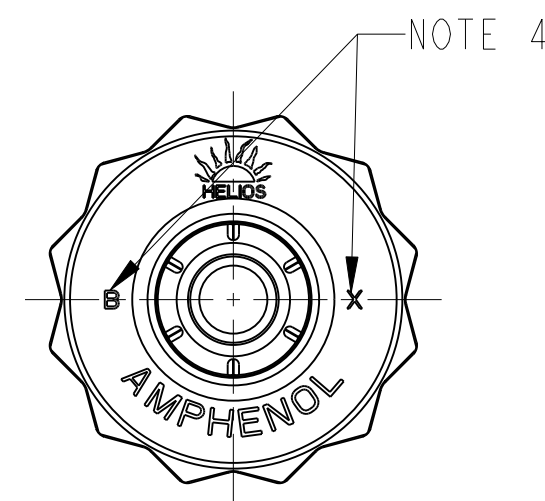
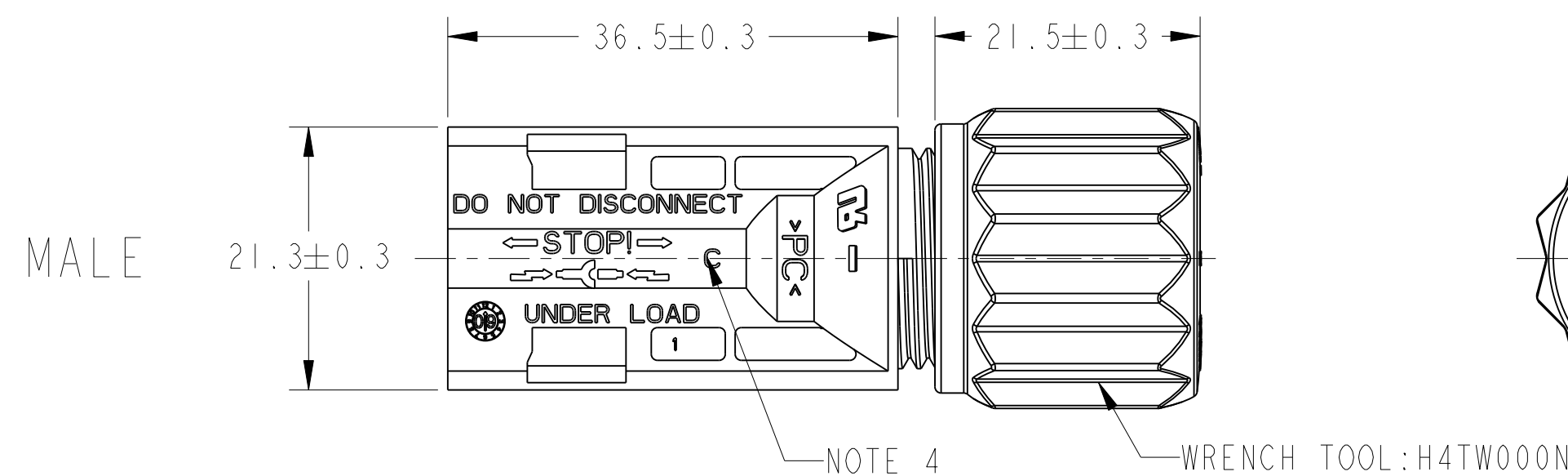
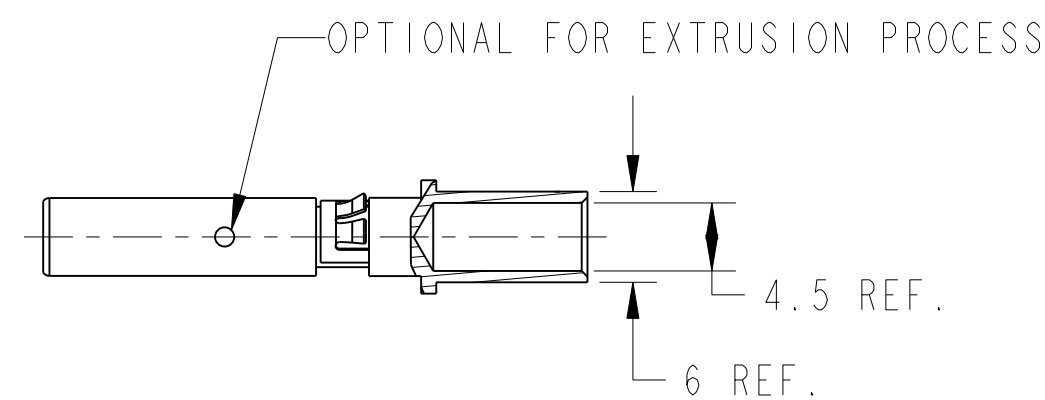


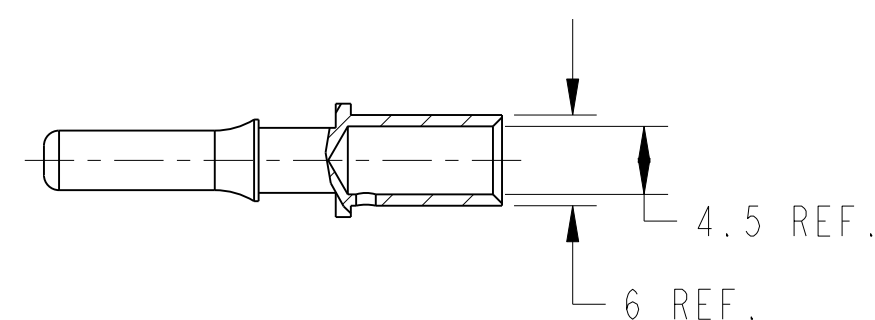
CUSTOMER DRAWING



-NOTE 4



—NOTE 4



4. THE MARK OF LETTERS JUST THE VERSION OF THE PLASTIC PARTS FOR AMPHENOL'S MANUFACTURE PROCEDURE,WHEN THE CUSTOMER INSPECT THE PRODUCT,THEY CAN IGNORE THESE NUMBERS.

3. SPECIFICATIONS

CONTACT SIZE	10mm ² /8AWG
RATED CURRENT	35A(UL) 65A(TUV)
RATED VOLTAGE	1000V DC (UL) 1000V DC(TUV)
CONTACT RESISTANCE	0.25mΩ TYP.
DEGREE OF PROTECTION,MATED	IP68 (1m,1h)
CONTACT MATERIAL	COPPER, TIN PLATED
INSULATION MATERIAL	THERMOPLASTIC, UL94 V-0
AMBIENT TEMPERATURE RANGE	-40°C TO +85°C
STRIP LENGTH	7.0 mm(9/32")
CABLE RANGE	Ø7.8MM~Ø9.4MM

H4C () E8UM

—PACKAGING: 1000PCS BOX AND 500PCS BAG

—APPROVALS: UL

— CABLE SIZE: 8AWG

— CONNECTOR TYPE: ENLARGE CONNECTOR

— GENDER: F (FEMALE) / M (MALE)

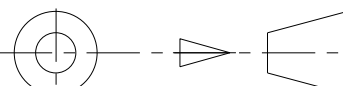
2. USE ONLY CRIMP TOOL AMPHENOL H4TC0002 TO CRIMP CONTACTS.

- I. THIS ASSEMBLY SHALL BE CERTIFIED RoHS COMPLIANT TO THE EUROPEAN UNION DIRECTIVE 2002/95/EC AS AMENDED PER 2005/618/EC.

NOTES:

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND
SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR
ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES
WITHOUT WRITTEN PERMISSION FROM THE AMPHENOL CORP.

N/A	
NEXT ASSEMBLY	PRO/ENGINEER INFORMATION
METRIC DOCUMENT	Pro/e Model Used: PV-692099-F.ASSEMB
	Drawing Name: ENI AR6F-H4-CUSTOMER-DRAWING

UNLESS OTHERWISE SPECIFIED		SPECIFICATIONS		POS	QTY	PART NUMBER	DESCRIPTION		NOTE
LINEAR DIMENSIONS ARE IN: MILLIMETERS		MATERIAL SPEC.		APPROVALS		DATE	AMPHENOL INDUSTRIAL OPERATIONS Block 5, Fuan 2nd Industrial Park, Dayang Road, Dayang Development Zone, Fuyong Town, Baoan, Shenzhen, PRC		
				PREPARED BY SHIRLEY GAO		2012-11-21			
		ENGINEER IN CHARGE							
		DESIGN MANAGER							
		DESIGN ACTIVITY GROUP							
		PROCESS SPEC.		C&I		10.0 ² MM PV CONNECTOR FOR 8AWG WIRE			
		N/A		THIRD ANGLE PROJECTION		SIZE C		CAGE CODE 77820	DOCUMENT NO. H4C(I)E8UM
				SCALE: 1:0		REF.	SHEET 1 OF 1		