

# Customer Information Sheet

DRAWING No.: W2831-00

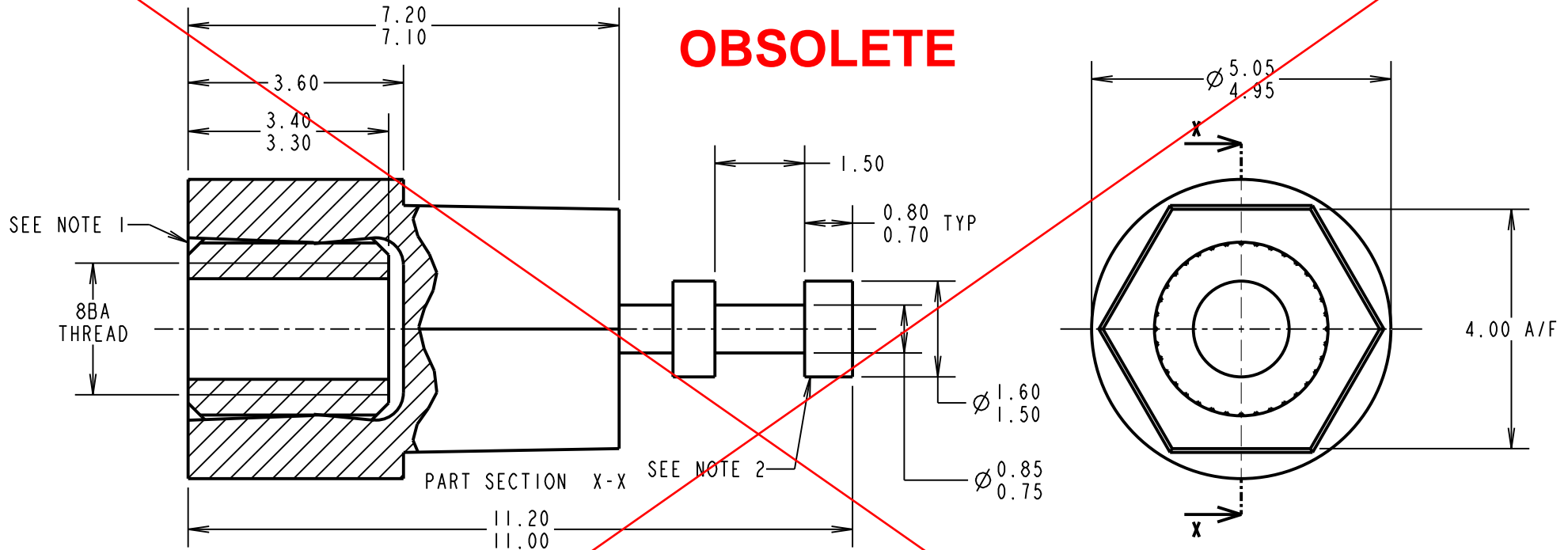
IF IN DOUBT - ASK

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NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



**SPECIFICATIONS:**

**MATERIAL:**  
 INSULATOR = POLYAMIDE 46, BLACK  
 INSERTS = BRASS

**FINISH:**  
 BOTTOM THREAD INSERT = 1.25µ NICKEL  
 DOUBLE TURRET INSERT = 7.6µ 100% TIN OVER 2.4µ NICKEL

**ELECTRICAL:**  
 CURRENT RATING = 5A MAX  
 VOLTAGE PROOF = 5kV MIN

**ENVIRONMENTAL:**  
 OPERATING TEMPERATURE = -55°C TO +125°C

**NOTES:**

1. FEMALE INSERT: MINIMUM PULL-OUT FORCE = 4.5N
2. MALE INSERT: MINIMUM PULL-OUT FORCE = 10.7N

SM	7	08.02.11	11115
NAME	ISS.	DATE	C/NOTE
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CUSTOMER REF.:			
ASSEMBLY DRG:			

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**TOLERANCES**  
 X. = ±1mm  
 X.X = ±0.25mm  
 X.XX = ±0.10mm  
 X.XXX = ±0.01mm  
 ANGLES = ±5°  
 UNLESS STATED

**MATERIAL:**  
 SEE ABOVE  
**FINISH:** SEE ABOVE  
**S/AREA:** mm<sup>2</sup>

**TITLE:**  
 INSULATED TERMINAL  
 DOUBLE TURRET  
**DRAWING NUMBER:**  
 W2831-00

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