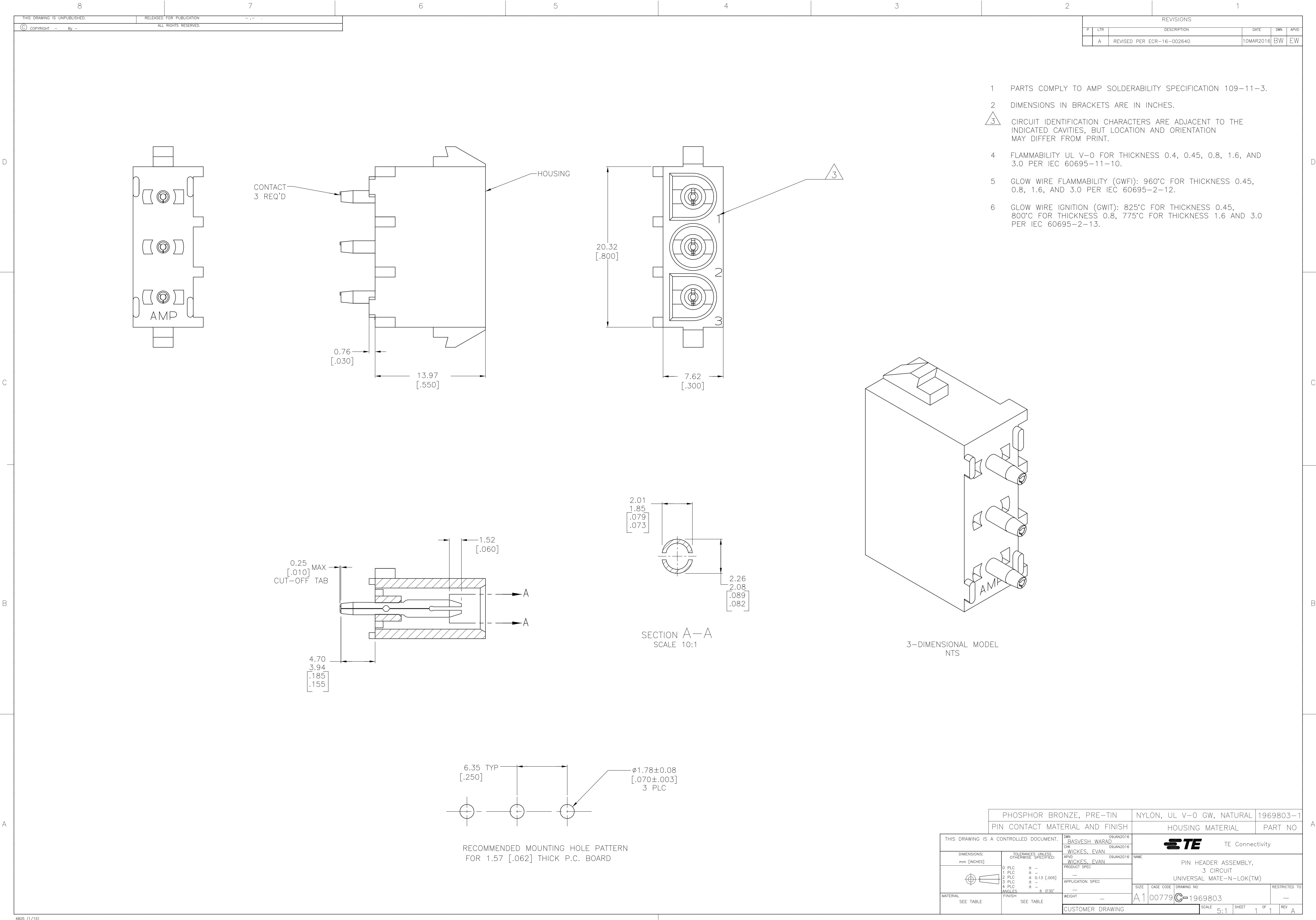
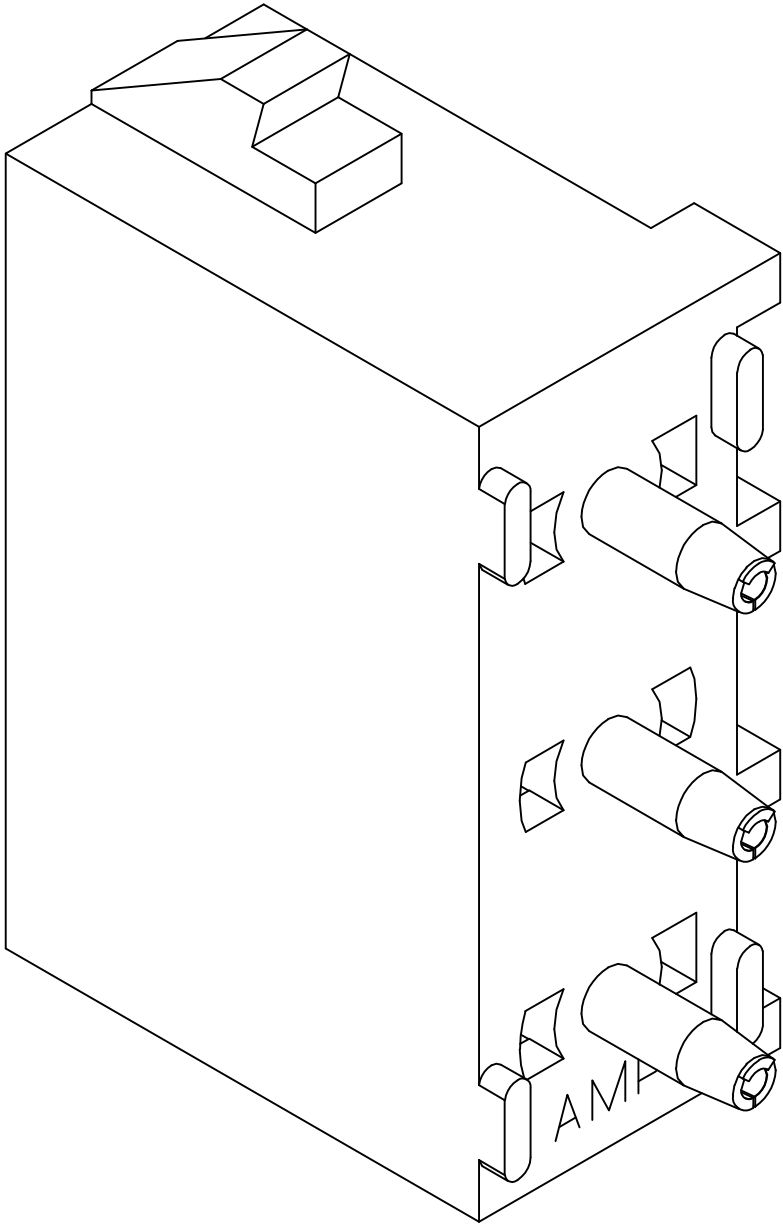




REVISIONS					
REV	DATE	DESCRIPTION	BY	CHK	APP
1	10MAR2016	REVISED PER ECR-16-002640	BW	EW	

- PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.
- DIMENSIONS IN BRACKETS ARE IN INCHES.
- CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
- FLAMMABILITY UL V-0 FOR THICKNESS 0.4, 0.45, 0.8, 1.6, AND 3.0 PER IEC 60695-11-10.
- GLOW WIRE FLAMMABILITY (GWFI): 960°C FOR THICKNESS 0.45, 0.8, 1.6, AND 3.0 PER IEC 60695-2-12.
- GLOW WIRE IGNITION (GWIT): 825°C FOR THICKNESS 0.45, 800°C FOR THICKNESS 0.8, 775°C FOR THICKNESS 1.6 AND 3.0 PER IEC 60695-2-13.



3-DIMENSIONAL MODEL
NTS

SECTION A—A
SCALE 10:1

6.35 TYP
[.250]

Ø1.78±0.08
[.070±.003]
3 PLC

RECOMMENDED MOUNTING HOLE PATTERN
FOR 1.57 [.062] THICK P.C. BOARD

PHOSPHOR BRONZE, PRE-TIN		NYLON, UL V-0 GW, NATURAL		1969803-1		
PIN CONTACT MATERIAL AND FINISH		HOUSING MATERIAL		PART NO		
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BASVESH WARAD 09JAN2016		TE Connectivity PIN HEADER ASSEMBLY, 3 CIRCUIT UNIVERSAL MATE-N-LOK(TM)		
DIMENSIONS: mm [INCHES]		CHK WICKES, EVAN 09JAN2016				
		APVD WICKES, EVAN 09JAN2016				NAME
		PRODUCT SPEC				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC		SIZE		
0 PLC ± —		—		CAGE CODE		
1 PLC ± —		—		DRAWING NO		
2 PLC ± 0.13 [.005]		—		RESTRICTED TO		
3 PLC ± —		—		A1 00779		
4 PLC ± —		—		C1969803		
ANGLES ± ± 0°30'		—		SCALE		
FINISH		WEIGHT —		5:1		
MATERIAL SEE TABLE		CUSTOMER DRAWING		SHEET 1 OF 1		
SEE TABLE				REV A		