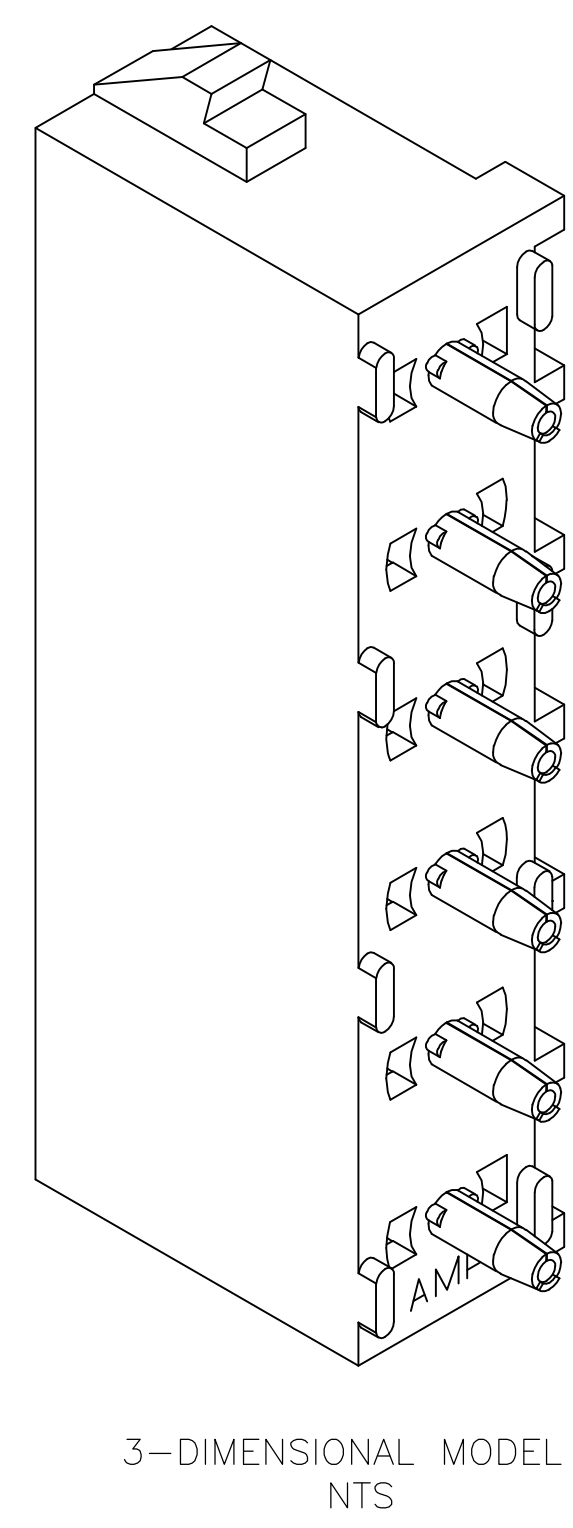


- 1 PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.
- 2 CONTACT IS PLATED WITH 0.000127 [.000050] NICKEL, THEN 0.000076 [.000030] GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN ON SOLDER TAIL END.
- 3 CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
- 4 DIMENSIONS IN BRACKETS ARE IN INCHES.
- 5 FLAMMABILITY UL V-0 FOR THICKNESS 0.4, 0.45, 0.8, 1.6, AND 3.0 PER IEC 60695-11-10.
- 6 GLOW WIRE FLAMMABILITY (GWF): 960°C FOR THICKNESS 0.45, 0.8, 1.6, AND 3.0 PER IEC 60695-2-12.
- 7 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.



PHOSPHOR BRONZE, GOLD		2	NYLON, UL V-0 GW, NATURAL		1969830-2
PHOSPHOR BRONZE, PRE-TIN			NYLON, UL V-0 GW, NATURAL		1969830-1
CONTACT MATERIAL AND FINISH			HOUSING MATERIAL		PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN PASVESH, WARAD 22JAN2016	TE Connectivity		
DIMENSIONS: mm [INCHES]		CHK WICKES, EVAN 22JAN2016	NAME		
		APVD WICKES, EVAN 22JAN2016	PRODUCT SPEC		
			APPLICATION SPEC		
			WEIGHT		
MATERIAL SEE TABLE		FINISH SEE TABLE	SIZE A1		RESTRICTED TO
			CAGE CODE 00779		REV A
			DRAWING NO 1969830		
			SCALE 5:1		
			SHEET 1 OF 1		
			CUSTOMER DRAWING		

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1969830-1](#)