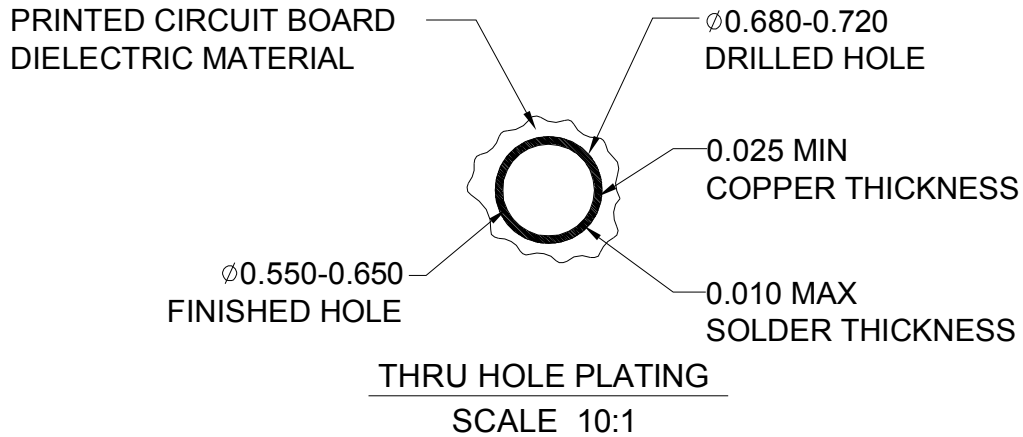


NOTES:

1. ALL DIMENSION ARE IN mm.
2. MATERIAL:
HOUSING: THERMOPLASTIC(94V-0) COLOR: GRAY
CONTACT: COPPER ALLOY
3. FINISH:
CONTACT AREA: GOLD PLATING;
PRESS FIT AREA: MATTE TIN PLATING.
4. ENGAGING AND SEPARATING FORCES PER IEC 61076-4-101.
5. ROHS DIRECTIVE COMPLIANCE.
6. MAX SOLDERING TEMPERATURE 225 °C.
7. PERFORMANCE CHARACTERISTICS
INSULATION RESISTANCE: 10,000 MEGOHMS MINIMUM
DIELECTRIC WITHSTANDING VOLTAGE (AT SEA LEVEL): 750 Vrms
CURRENT RATING: 1 AMP AT 70 °C, FULLY LOADED
1.5 AMP AT 20 °C, FULLY LOADED
OPERATING TEMPERATURE RANGE: -55 °C TO +125 °C
CONTACT RESISTANCE: 20 MILLIOHMS MAXIMUM



DESIGN UNITS ■ mm □ INCH		NAME: 2MM 180° SOCKET DE TYPE WITH SHIELD	nexttron NEXTRONICS ENGINEERING CORP.	
GENERAL TOLERANCES: (UNLESS SPECIFIED)		PART NO: NX7DEAB01A2AF	TITLE: CUSTOMER DWG C	
	mm	INCH	DWG. NO: 010-0000-856-NX7DEAB01A2AF	
4 PLACE	±.**	±.**	SCALE: 1/1	
3 PLACE	±.**	±.**	SHEET: 1 / 1	
2 PLACE	±0.20	±.**	REV.: X1	
1 PLACE	±0.30	±.**		
ANGULAR:	X°±.**	.X°±.**		
X1	***	New Release	5/20'11	廖小瓊 楊海文
REV.	ECN. NO.	DESCRIPTION	DATE	DRAWN APPD

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REV.	ECN. NO.	DESCRIPTION	DATE	DRAWN	APPD