

SWITCHCRAFT CATALOG PART NUMBER

S/C CATALOG PART NO. DMD3FRA111

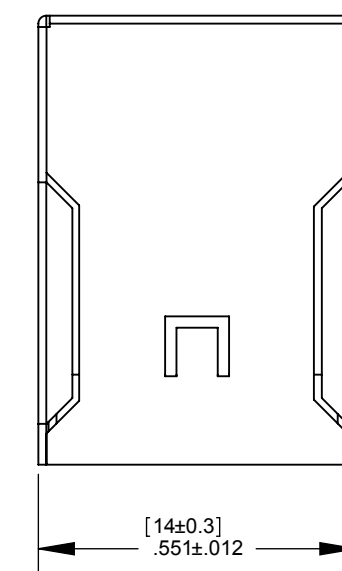
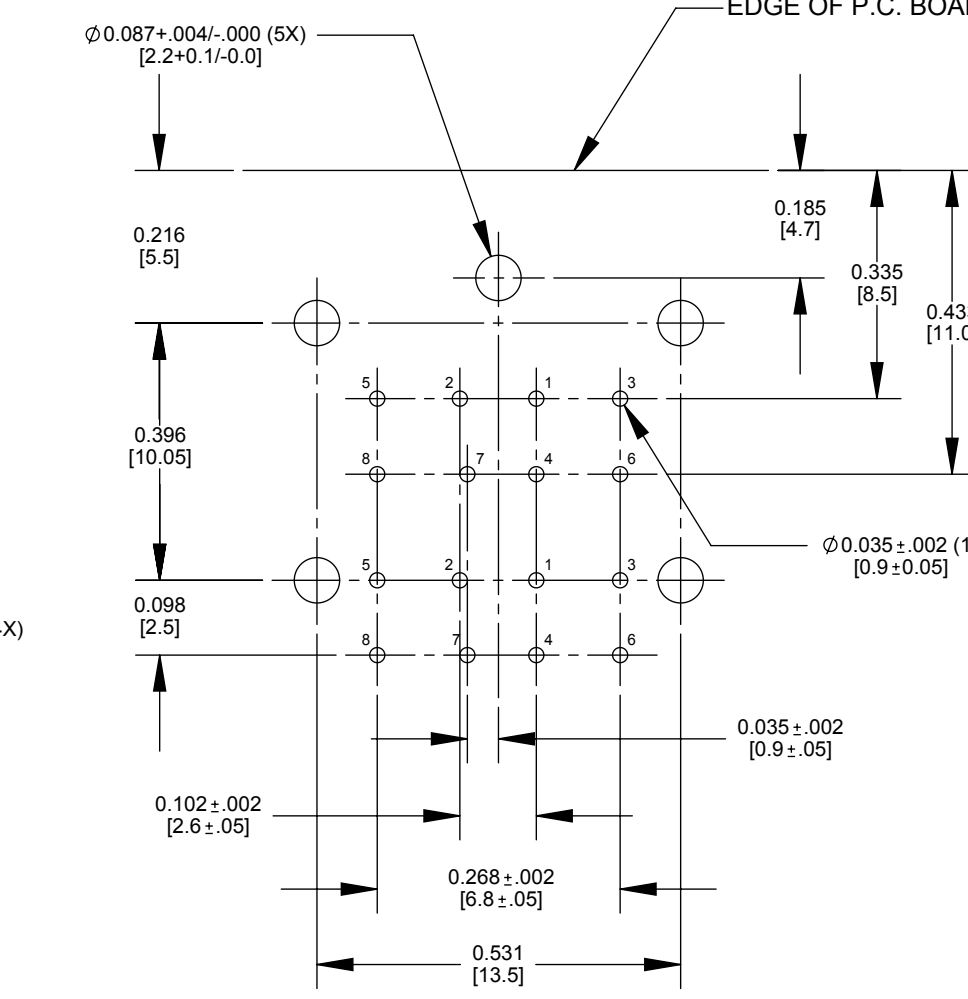
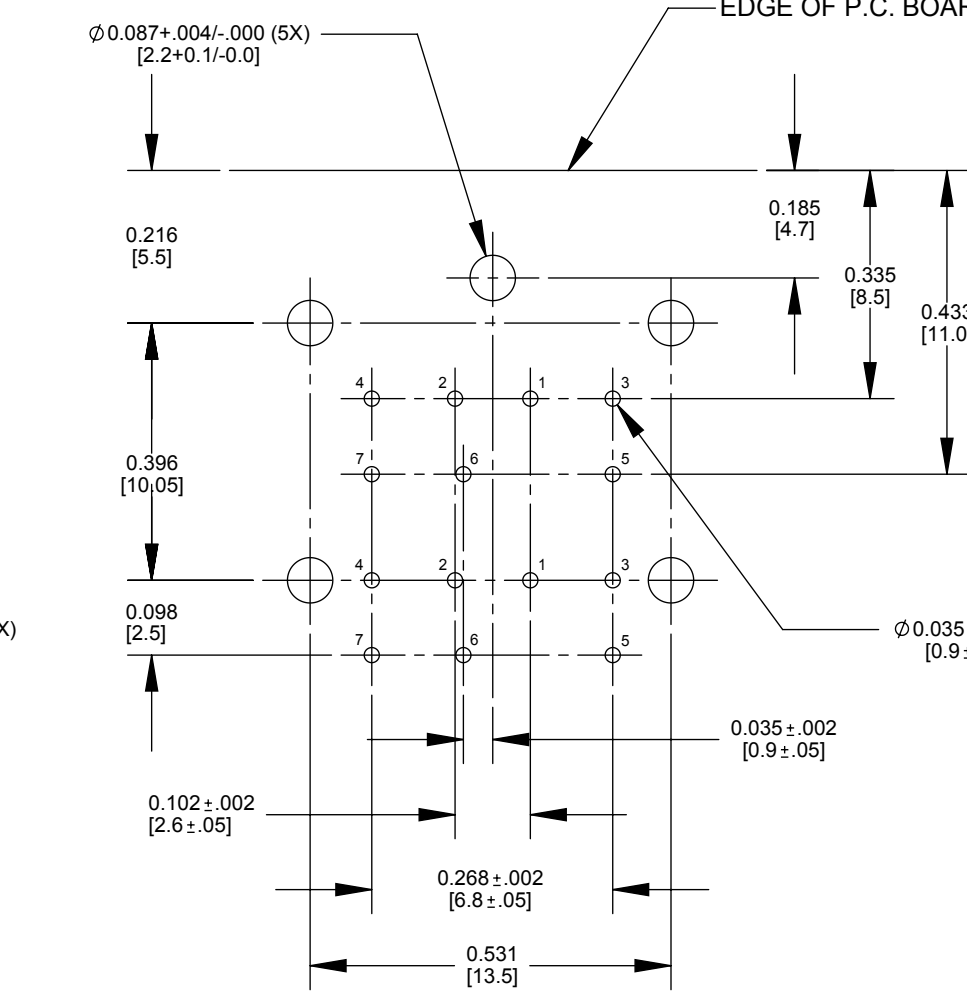
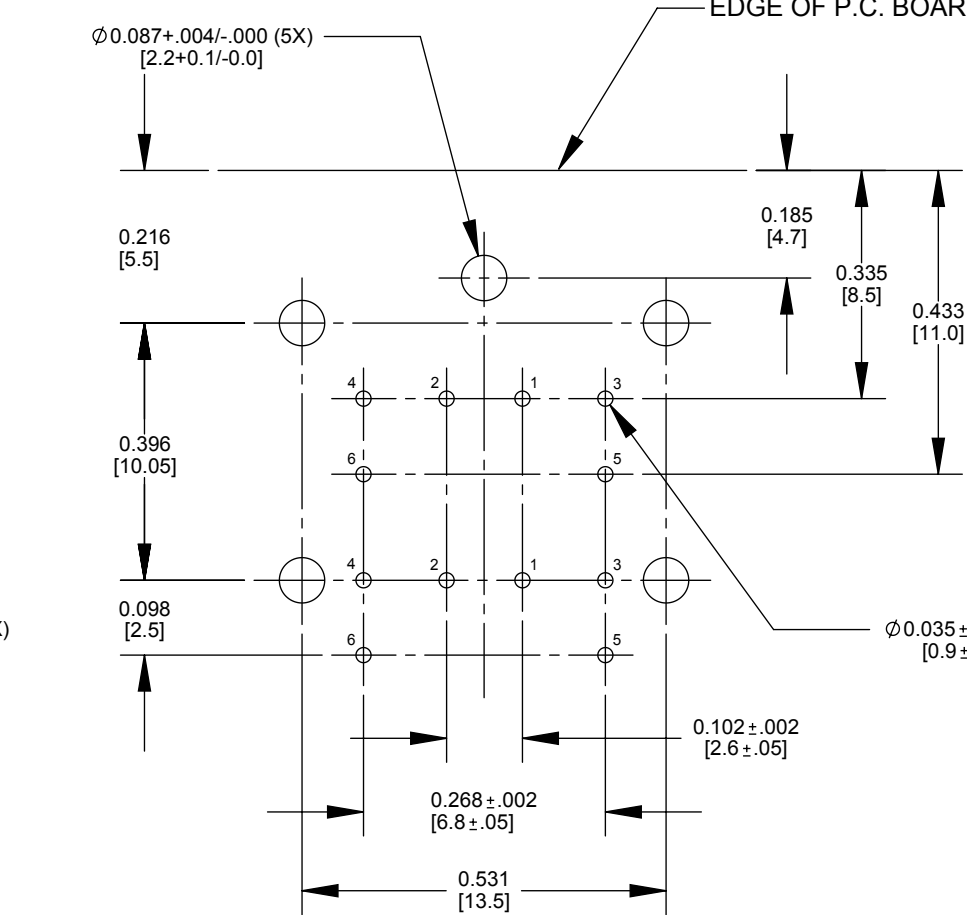
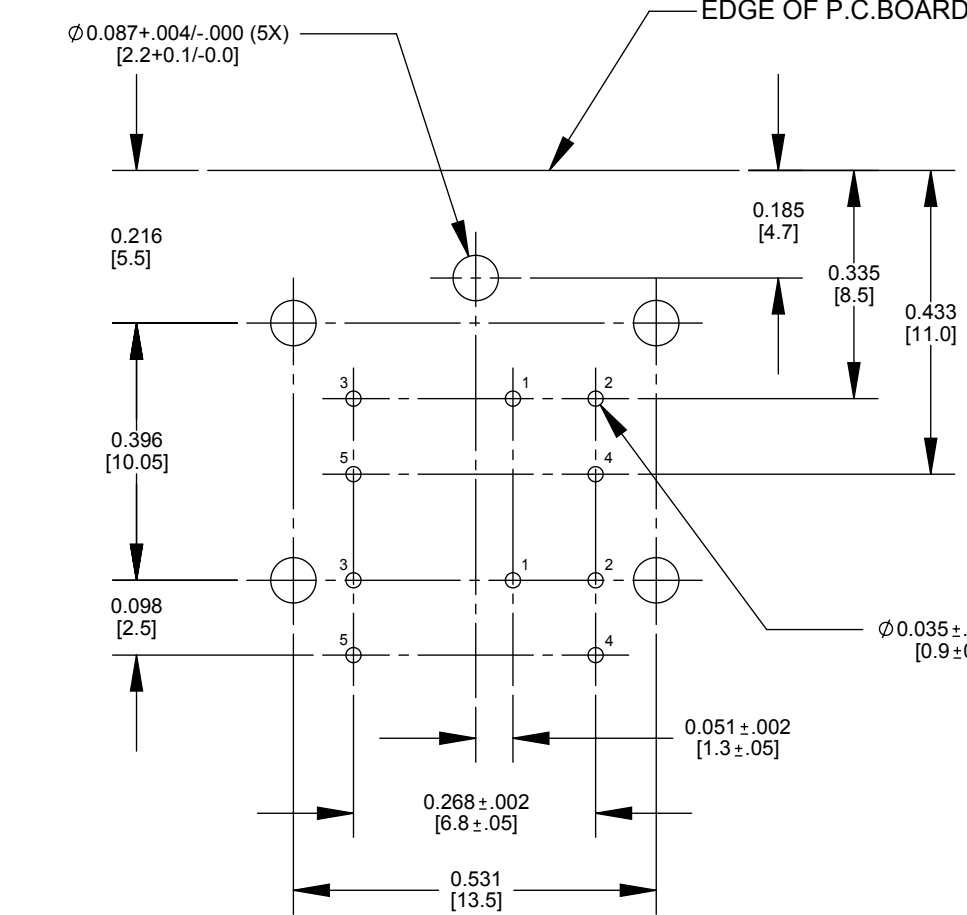
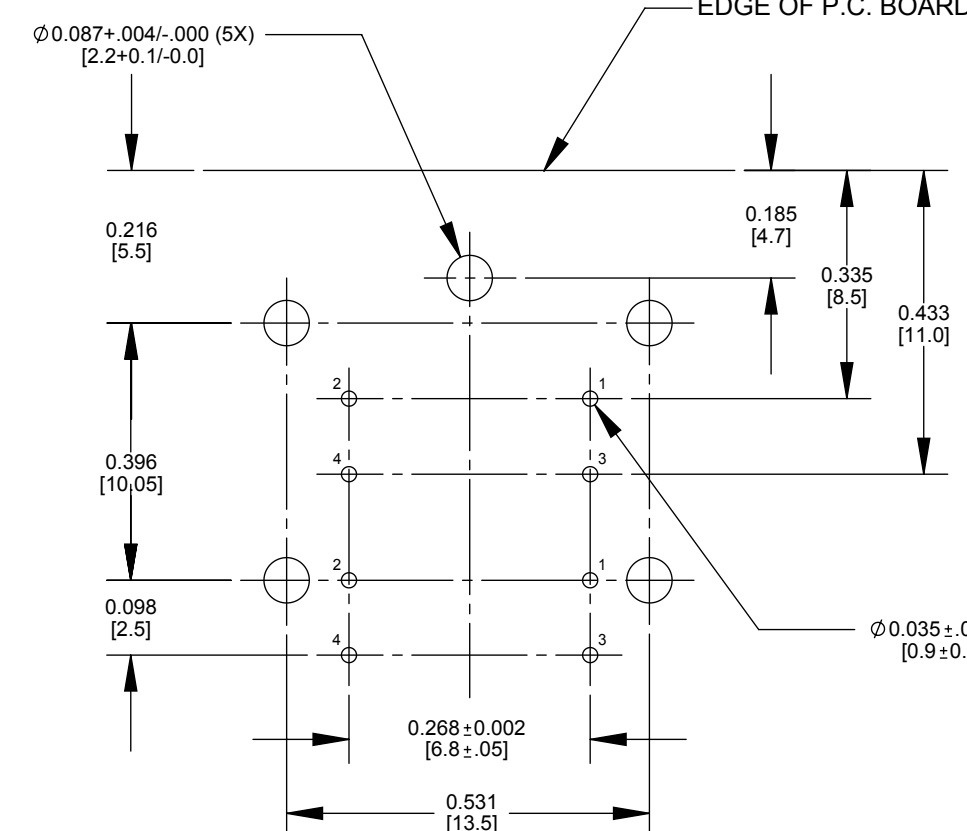
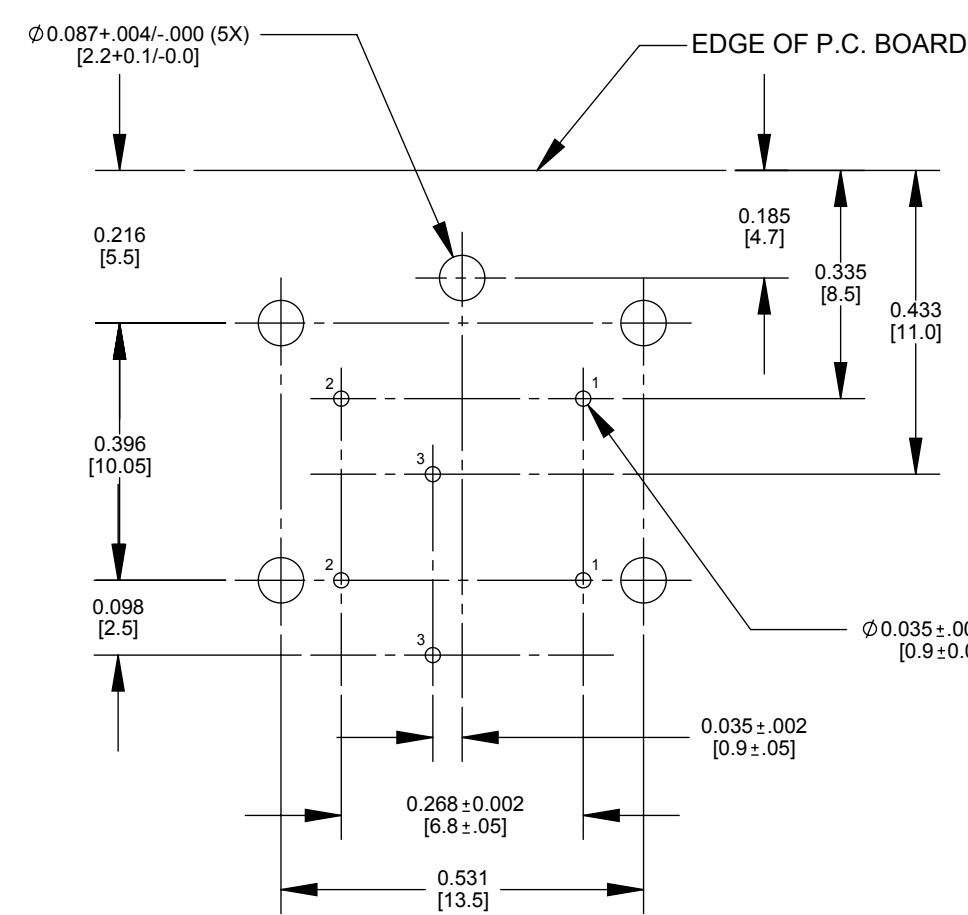
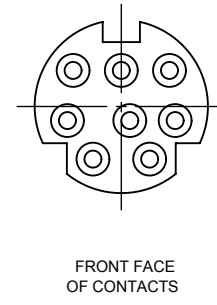
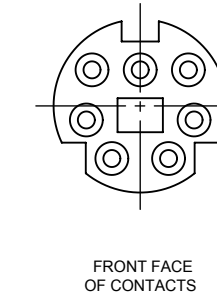
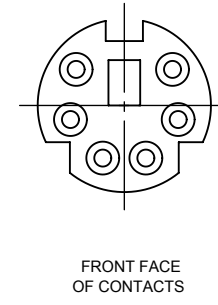
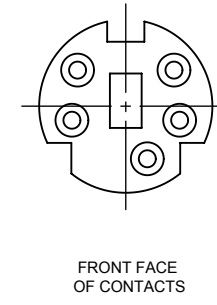
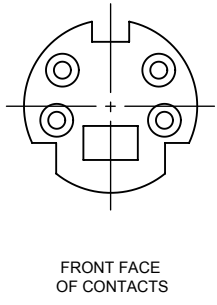
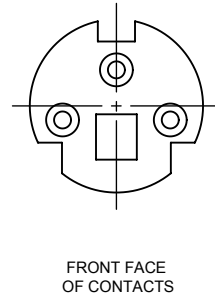
S/C CATALOG PART NO. DMD4FRA111

S/C CATALOG PART NO. DMD5FRA111

S/C CATALOG PART NO. DMD6FRA111

S/C CATALOG PART NO. DMD7FRA111

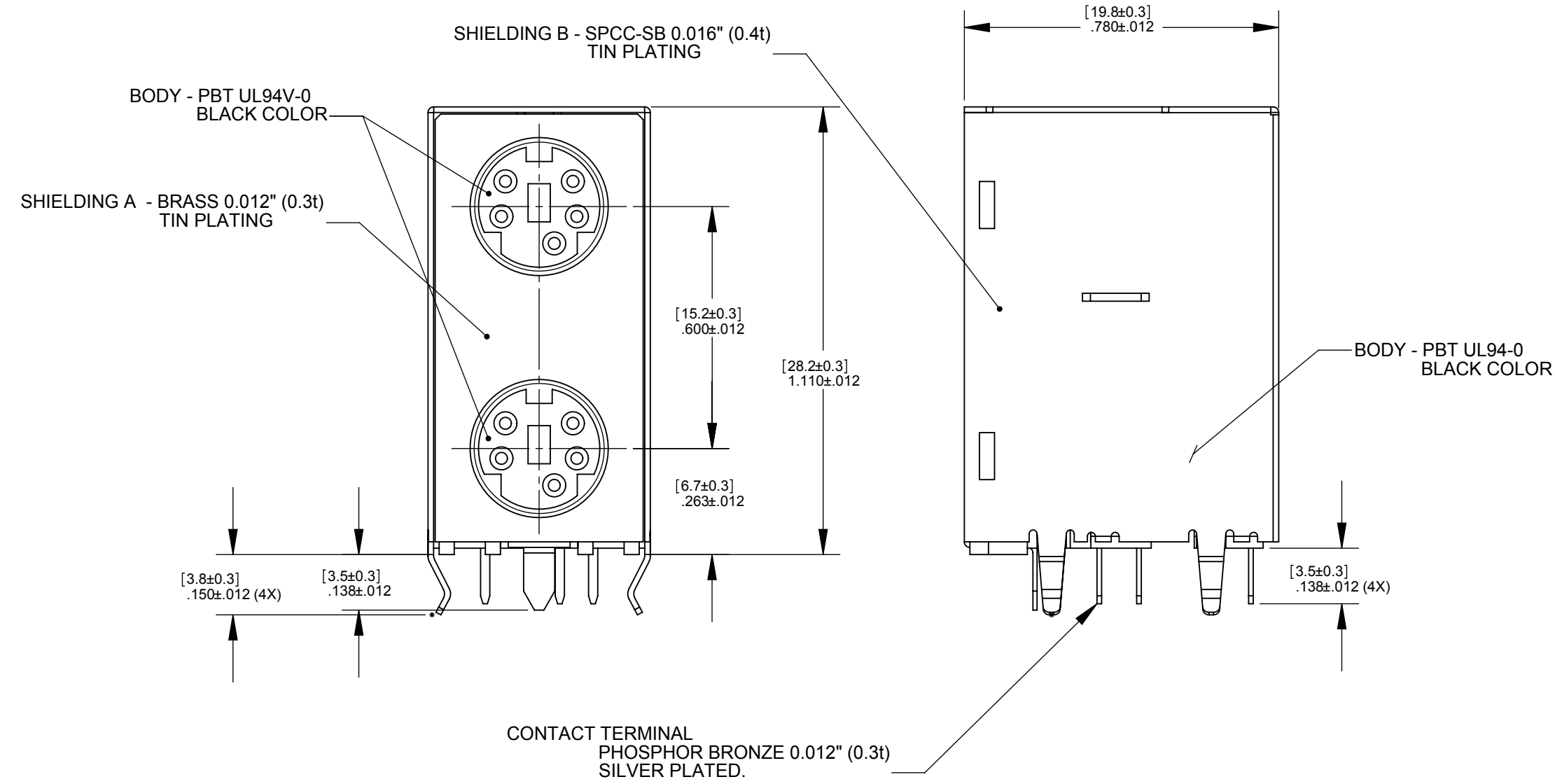
S/C CATALOG PART NO. DMD8FRA111



MATERIALS:
 BODY : BLACK, MOLDED THERMOPLASTIC, UL-94V-0
 COVER : COPPER ALLOY, TIN PLATED
 CONTACTS : COPPER ALLOY, SILVER PLATED

SPECIFICATION :

- CURRENT CARRYING CAPACITY:
 A) AC: 100V 1A MAX.
 B) DC: 12V 3A MAX.
- CONTACT RESISTANCE: 30m Ohms MAX.
- INSULATION RESISTANCE:
 BETWEEN ANY ADJACENT OPEN CONTACTS SHALL NOT BE LESS THEN 100m Ohms AS SPECIFIED BELOW, WITH A 250V DC INSULATION RESISTANCE TEST.
- DIELECTRIC STRENGTH :
 A POTENTIAL OF 250V AC rms 50/60Hz SHALL BE APPLIED BETWEEN ANY OPEN CONTACTS FOR ONE MINUTE WITHOUT BREAKDOWN.
- INSERTION FORCE : 10 lbs. [4.5kg] MAX.
- WITHDRAWAL FORCE : 1.8 - 7.7lbs. [0.8 - 3.5 kg]



PART NUMBER	PART REV
DMD3FRA111	A
DMD4FRA111	A
DMD5FRA111	A
DMD6FRA111	A
DMD7FRA111	A
DMD8FRA111	A

NOTE:
 1. ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.

CUSTOMER DRAWING

UNLESS OTHERWISE SPECIFIED		STAR SYMBOL DENOTES CRITICAL DIMENSION	
1. ALL DIMENSIONS IN INCHES - TWO PLACE DECIMALS ± 0.01 - THREE PLACE DECIMALS ± 0.005 - ANGLES ± 1° - ALL DIA. CONCENTRIC WITHIN 0.005 T.I.R.		THIS DRAWING DESCRIBES A DESIGN CONSIDERED PROPRIETARY IN NATURE, DEVELOPED AND MANUFACTURED BY SWITCHCRAFT INC. AND IS RELEASED ON A CONFIDENTIAL BASIS FOR IDENTIFICATION PURPOSES ONLY.	
FINISH	SPEC No.	FIRST USED ON	SCALE
DATE DRAWN	BY	CHKD	APVD
7-31-98	DG	RB	RB
REV	ECO NUMBER	DATE	BY
A	22476	10-12-00	JL
DO NOT SCALE DRAWING			
NAME		PART No.	
MINI DIN, DUAL		DMD_FRA111	
REVISIONS		SHEET 1 OF 1	
SolidWorks CAD File		REV A	