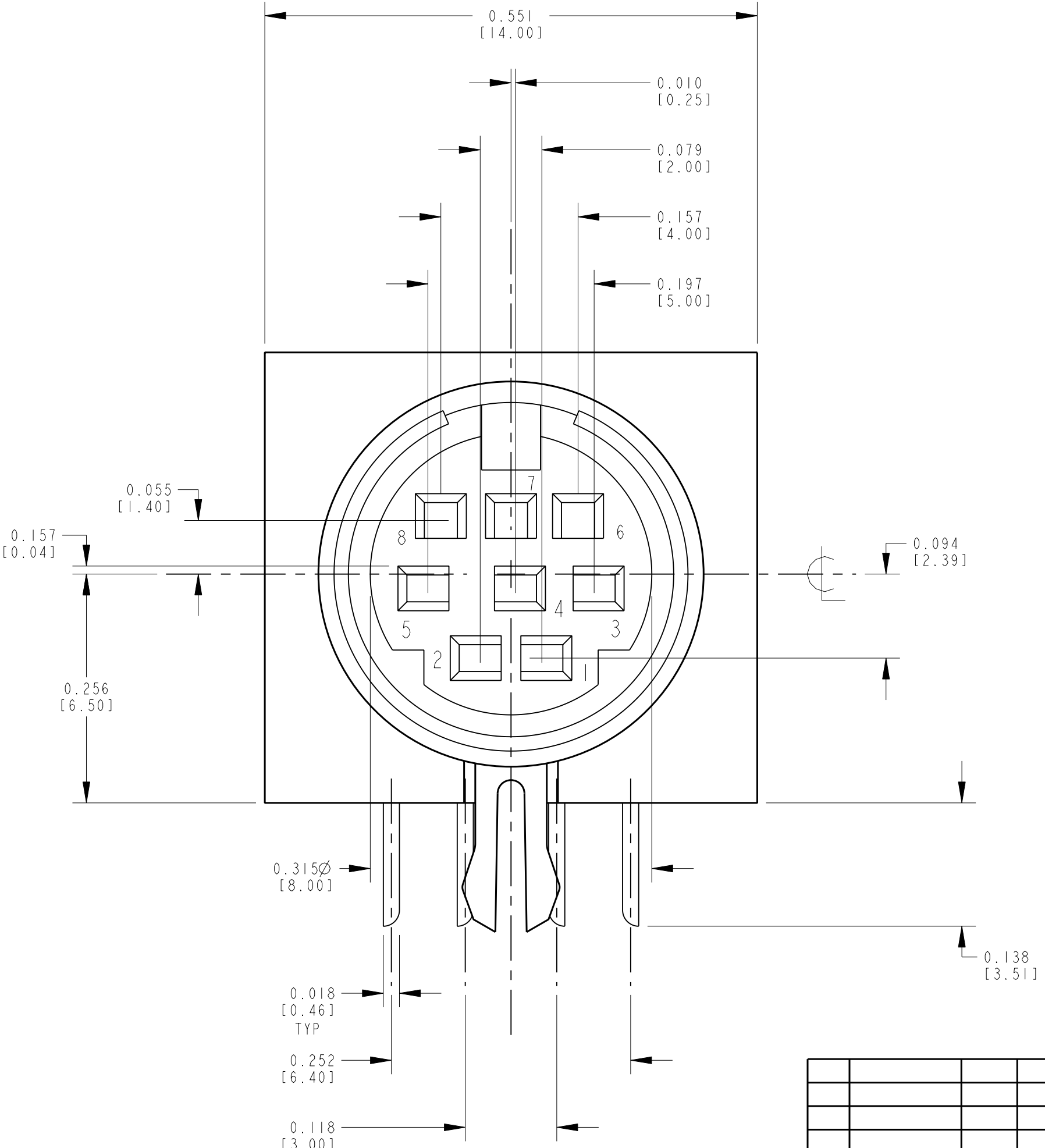
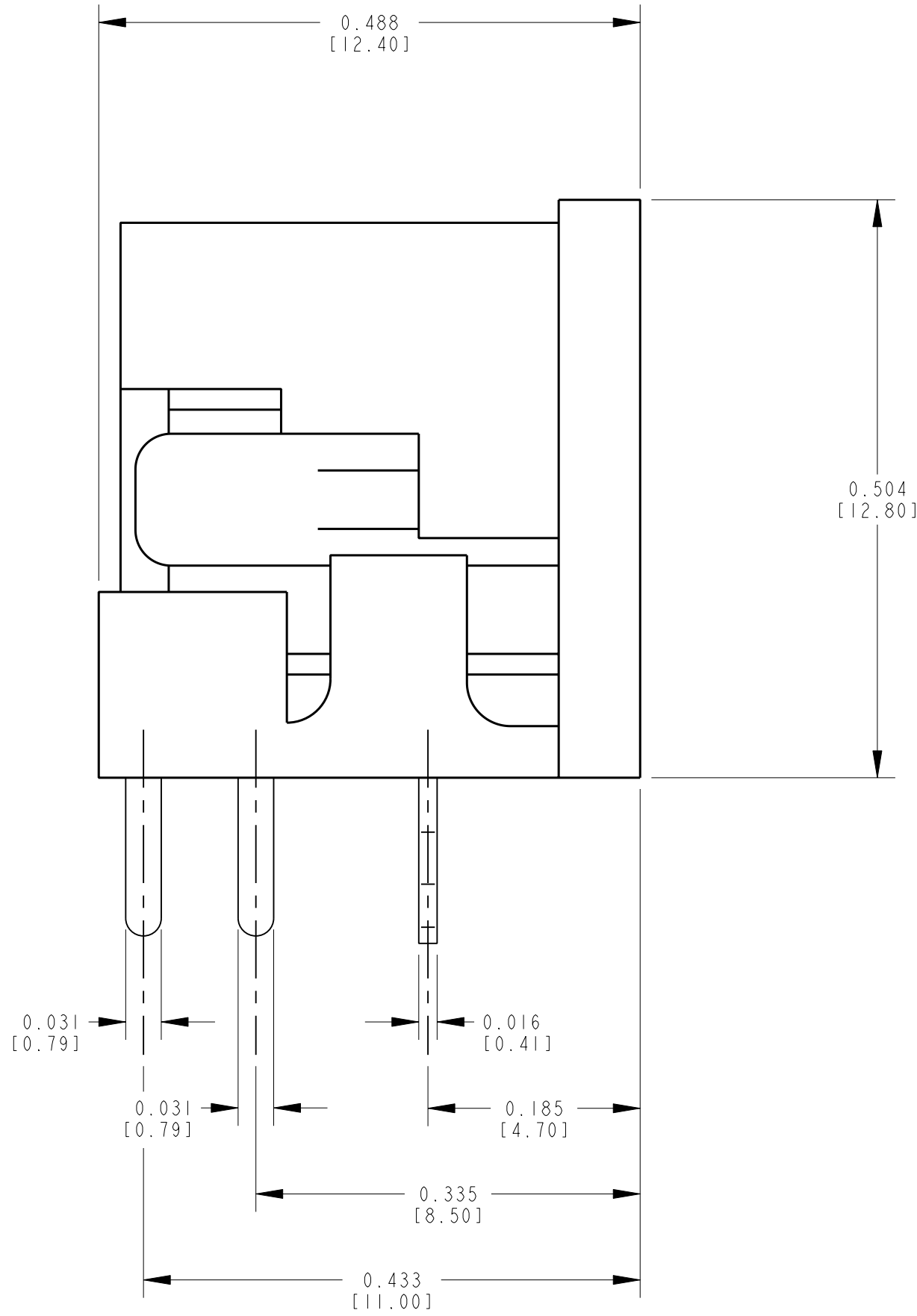
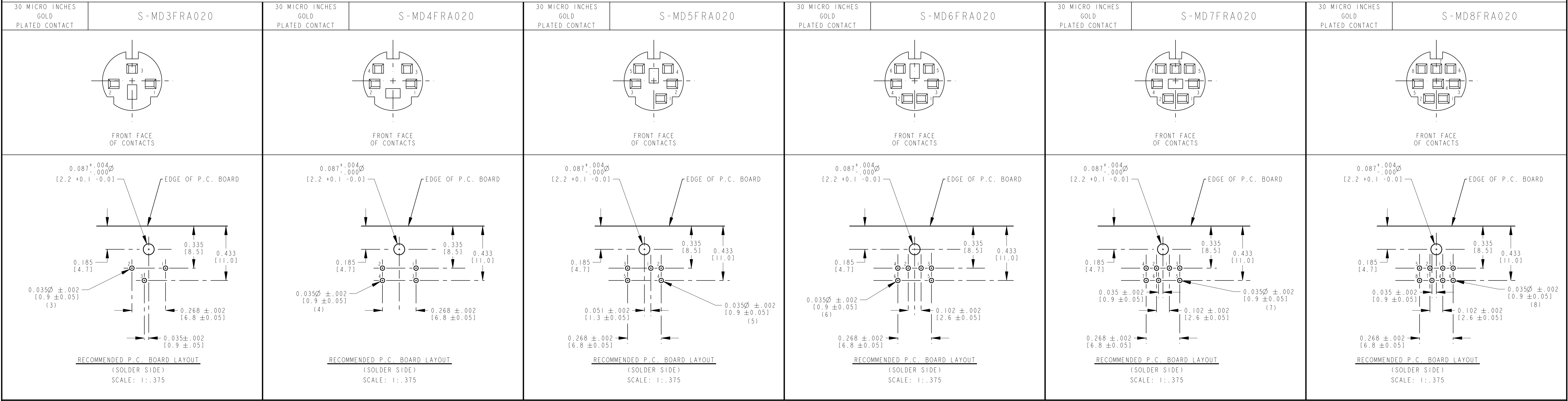


SWITCHCRAFT CATALOG PART NUMBER



CURRENT CARRYING CAPACITY	
1A, 100V AC	
2A, 12V DC	
INSULATION RESISTANCE:	50M? MIN
DIELECTRIC STRENGTH:	250V DC/1 MINUTE
CONTACT RESISTANCE:	30mΩ MAX I
INSERTION FORCE:	0.8~5 KG / 1.76~11lb
EXTRACTION FORCE:	0.8~4 KG / 1.76~8.8lb

					★ STAR SYMBOL DENOTES CRITICAL DIMENSION. SEE S/C ENGINEERING STANDARD ES-0001.					THIS DRAWING DESCRIBES A DESIGN CONSIDERED PROPRIETARY IN NATURE, DEVELOPED AND MANUFACTURED BY SWITCHCRAFT INC. AND IS RELEASED ON A CONFIDENTIAL BASIS FOR IDENTIFICATION PURPOSE ONLY.					
UNLESS OTHERWISE SPECIFIED										SIZE	WIDTH	WALT	TEMPER		
1. ALL DIMENSIONS IN INCHES 2. DECIMAL DIMENSIONS ±.005 3. FRACTIONAL DIMENSIONS ±1/64 4. ANGLES ±1/2° 5. ALL DIA'S CONCENTRIC WITHIN .005 T.I.R. 6. REMOVE ALL BURRS 7. MAKE NO DIMENSIONAL ALLOWANCES FOR APPLIED FINISHES, I.E., PLATING, PAINTING, ETC. 8. HOLES ON THE SAME CENTERLINE MUST BE ALIGNED WITHIN ±.002										FINISH		GOLD PLATE		MATERIAL	
										SPEC. NO.				SPEC. NO.	
E	ECO #20104	6-10-96	DEA	XS	FIRST USED ON					SCALE		Switchcraft®			
D	ECO #19704	3-24-95	RC	GHJ	DATE DRAWN					NTS					
A	FIRST DRAW	6-9-90	SG	EB	9-6-90					SG EB DV 10-10-90					
ISSUE	CHANGE NO.	DATE	BY	APP'D	NAME					MINI DIN		PART NO.		ISSUE	
REVISIONS					DO NOT SCALE DRAWING					SMD3/SMD8FRA020					E

CUSTOMER DRAWING

CAD/CAM DWG. NO.
SMD3-SMD8FRA020.CD
SHEET 1 OF 1

Switchcraft®

Mouser Electronics

Authorized Distributor

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

[Switchcraft:](#)

[SMD8FRA020](#)