

D

C

B

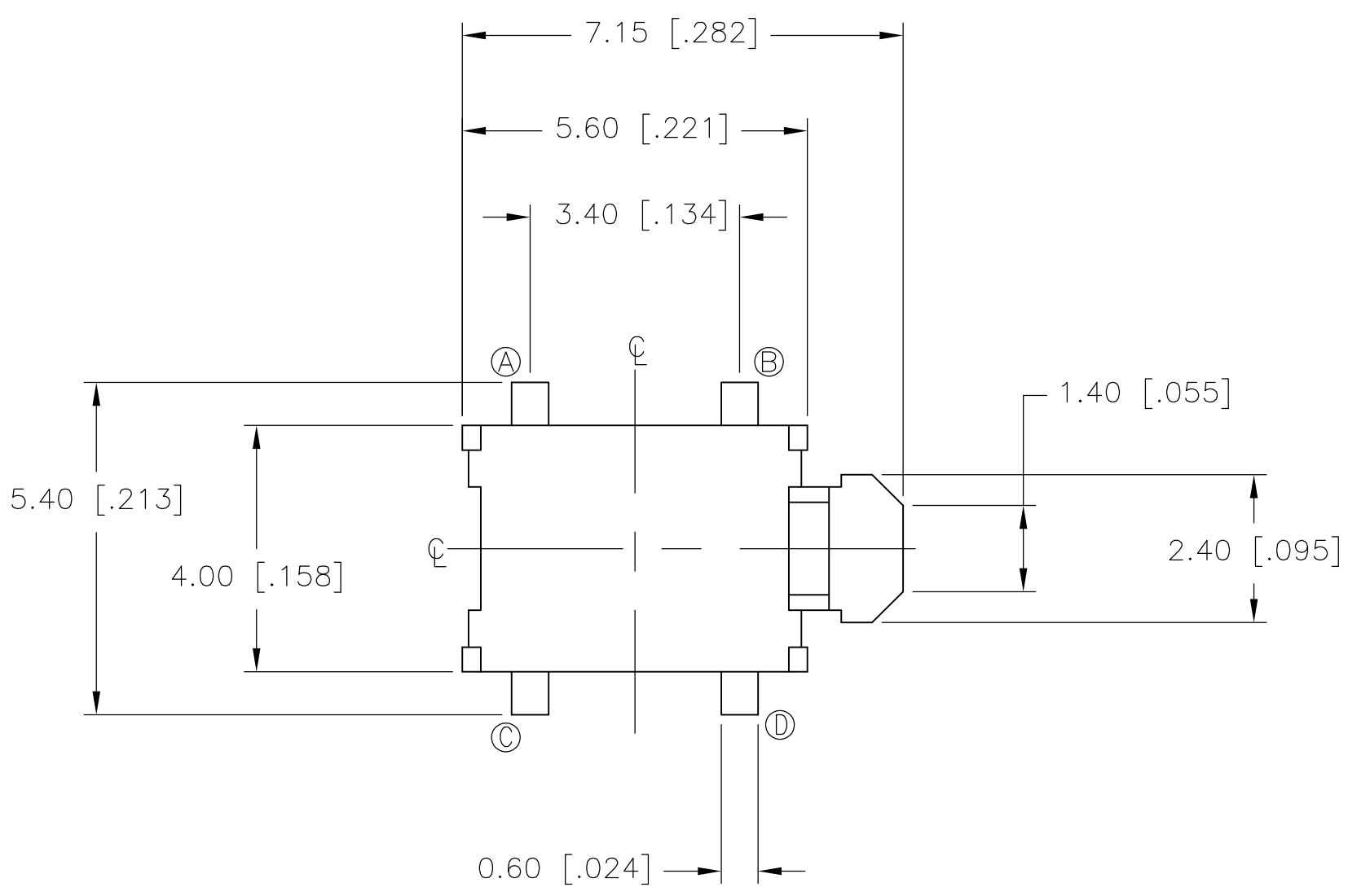
A

D

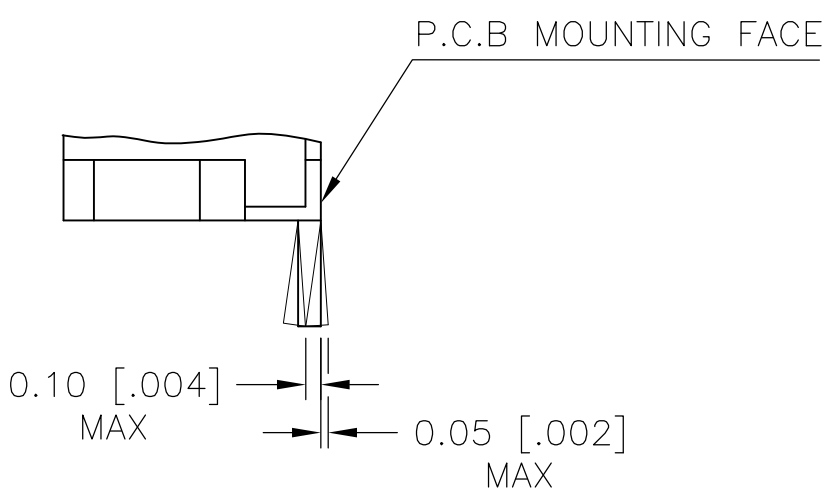
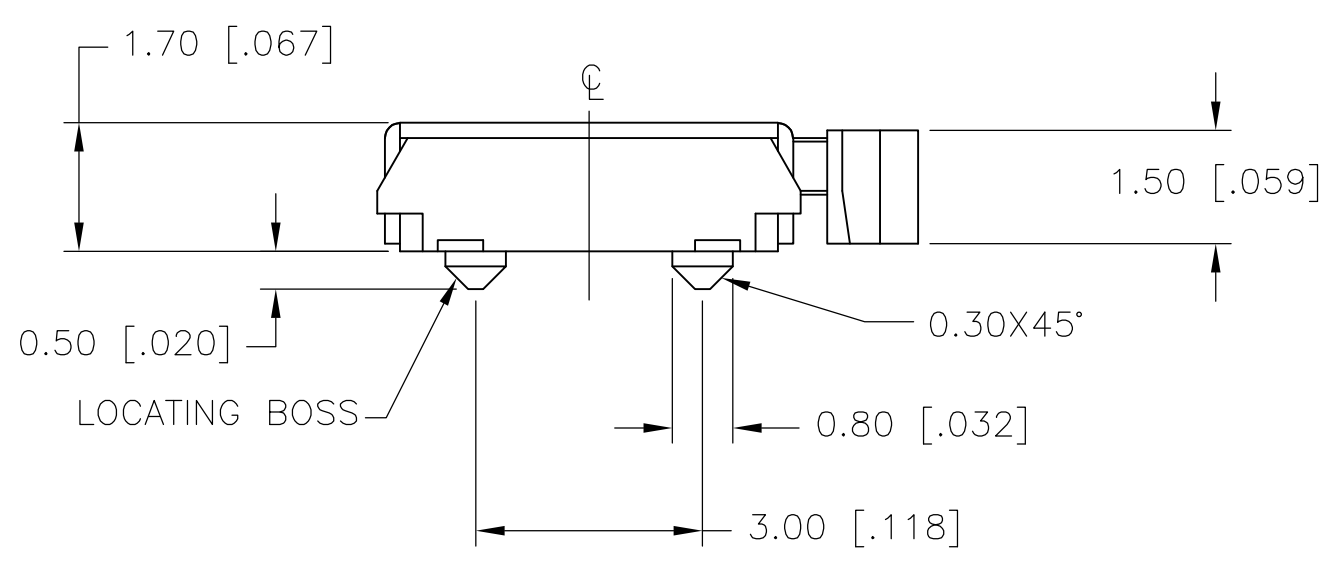
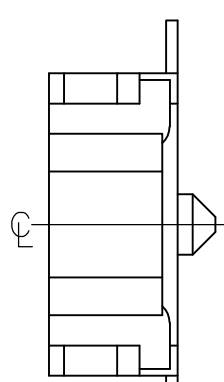
C

B

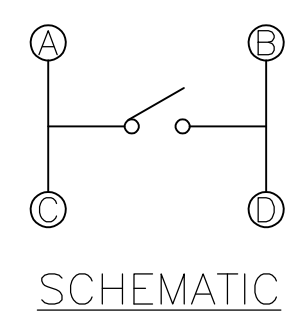
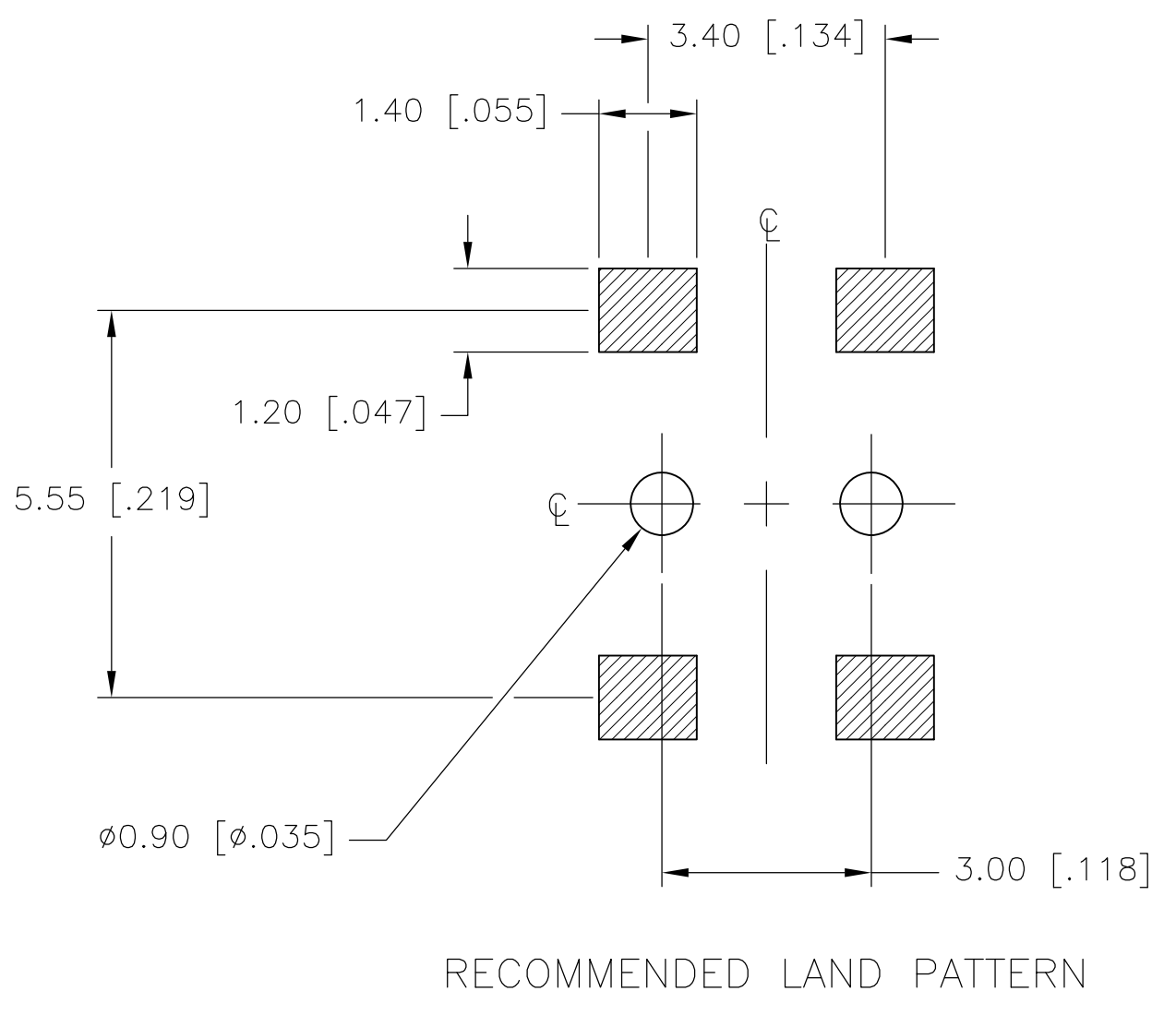
A



0.15±0.05 [.006±.002]



TERMINAL DETAIL
SCALE 20:1



SCHEMATIC

SPECIFICATIONS:

MATERIALS:
COVER: STAINLESS STEEL
ACTUATOR: LCP, BLACK
CASE: LCP, SEE P/N TABLE FOR FINISH
STOP: LCP, BLACK
CONTACT PLATE: STAINLESS STEEL, SILVER PLATE
TERMINAL: COPPER ALLOY, SILVER OVER NICKEL PLATE

ELECTRICAL:
CONTACT RATING, 50MA@12VDC, PER EIA-448, METHOD 6
INITIAL CONTACT RESISTANCE, 500 MILLIOHMS MAX, PER EIA-364-23B, EACH POSITION
INSULATION RESISTANCE, 100 MEGOHM MIN. PER EIA-364-21C EACH POSITION
DIELECTRIC STRENGTH, 250 V AC FOR 1 MINUTE PER EIA-364-20B, CONDITION 1, EACH POSITION.
BOUNCE, 10MILLISECOND MAX

MECHANICAL:
ACTUATION FORCE, 220 +/-50 GF
ACTUATION TRAVEL, .25 +/-0.15
LIFE EXPECTANCY, 50,000 CYCLES (120-180 CYCLES PER MINUTE), PER EIA-448 METHODS 8 AND 9
VIBRATION, PER EIA 364-28D, CONDITION VII, LEVEL E
MECHANICAL SHOCK, PER EIA-364-27C, CONDITION A

ENVIRONMENTAL:
OPERATING TEMPERATURE, -20 TO +70 DEGREES C, PER EIA-448, METHOD 10
STORAGE TEMPERATURE, -30 TO +80 DEGREES C
HUMIDITY AND TEMPERATURE CYCLING PER EIA-364-31B, METHOD III
THERMAL SHOCK, PER EIA-364-32C, -30 TO +80 DEGREES C
SOLDERABILITY, PER EIA-364-52, CLASS 2, CATEGORY 1, TEMP, 245 DEGREES C MAX, TIME, 2.5 SECONDS MAX, 95% MINIMUM COVERAGE
RESISTANCE TO SOLDER HEAT PER 109-201, CONDITION B

NOTES:

- ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS).
- PACKAGING: TAPE AND REEL PACKAGING PER EIA 481.

3300	8MM	16MM	BLACK	W BOSS	T&R	1571262-4
N/A	N/A	N/A	BLACK	W BOSS	BULK	1571262-3
3300	8MM	16MM	WHITE	W/O BOSS	T&R	1571262-2
N/A	N/A	N/A	WHITE	W/O BOSS	BULK	1571262-1
QTY/REEL	PITCH	TAPE WIDTH	CASE COLOR	FEATURES	PACKAGING	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. BINNER 11APR02	TE Connectivity						
		CHK M. SERVER 16JAN06							
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPROD M. SERVER 16JAN06		NAME			
		0. PLC ± -		PRODUCT SPEC		TACTILE SWITCH, SIDE ACTUATED, SMT			
		1. PLC ± -		APPLICATION SPEC					
		2. PLC ± 0.30 [.012]							
		3. PLC ± -							
MATERIAL SEE SPECIFICATIONS		FINISH -		WEIGHT -		SIZE A1	CAGE CODE 00779	DRAWING NO. 1571262	RESTRICTED TO -
CUSTOMER DRAWING				SCALE 10:1		SHEET 1 OF 1		REV C1	

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :
401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :
Direct +86 (21) 6401-6692
Email amall@ameya360.com
QQ 800077892
Skype ameyasales1 ameyasales2

➤ Customer Service :
Email service@ameya360.com

➤ Partnership :
Tel +86 (21) 64016692-8333
Email mkt@ameya360.com