

RECOMMENDED CUTOUT

MOUNTING HOLES
AS REQUIRED

NOTES:

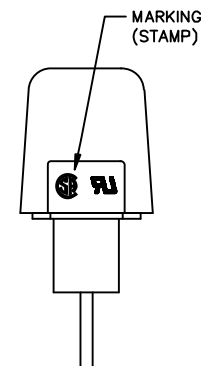
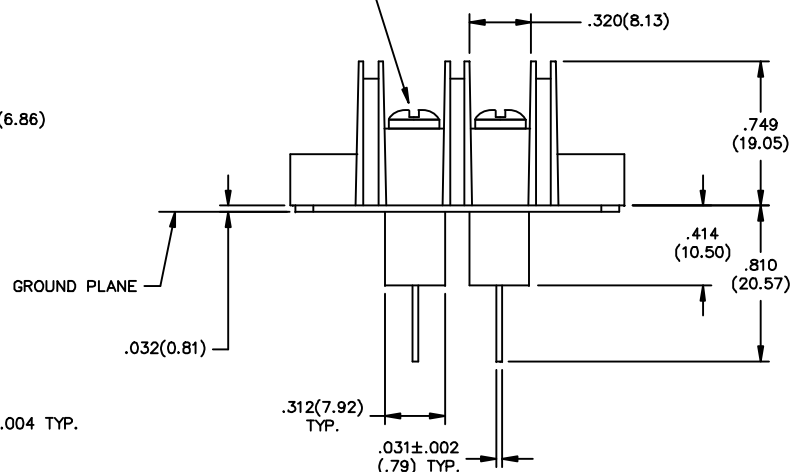
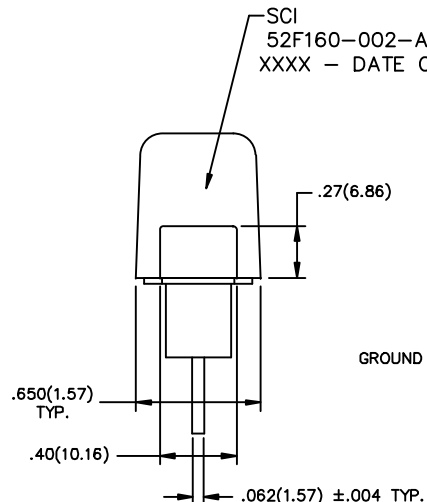
- 1) VOLTAGE: 100 VDC.
- 2) CURRENT: 20 AMPS.
- 3) OPERATING TEMPERATURE: -55°C TO +105°C.
- 4) MATERIAL: BLACK THERMOPLASTIC OR EQUIV.
- 5) SCREW TYPE: #6-32 PHILSLOT HD.
- 6) MARKING: 4 PT. CHARACTERS, WHITE INK.
- 7) CAPACITANCE: 2500pF MIN./ 5200pF MAX.
- 8) GROUND PLANE IS TO BE FLAT WITHIN .012".
- 9) SHIPPING TRAY LABEL MARKING:

SCI 52F160-002-A DATE CODE
100V, 20A, 12-22AWG
UL & CSA LOGOS

MARKING:

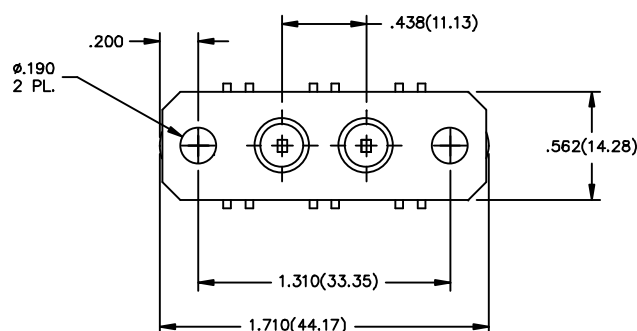
SCI
52F160-002-A
XXXX - DATE CODE

#6-32UNC-2A THD
COMBO HD. SCREW



TEST SEQUENCE					
STEP 0400		INSPECTION	VISUAL/MECH.	PASS	FAIL
PER IT 38-0468 INSPECT DIMENSIONS AND WORKMANSHIP. PER MIL-STD-105, LEVEL II, 1%AQL COMMENTS:			OPER:		
STEP 0100		TESTING	CAP./D.F.	PASS	FAIL
PER IT 38-0245 CAP: 2500pF TO 5200pF DF. ≤4% MAX COMMENTS: 100%			OPER:		
STEP 0200		TESTING	DWV	PASS	FAIL
PER IT 38-0245 DWV: 2000 VDC 25°C 1 MINUTE MINIMUM COMMENTS: 100%			OPER:		
STEP 0300		TESTING	I.R.	PASS	FAIL
PER IT 38-0245 IR: 100VDC, 1000 Mohms MIN. 2 MINUTES MAX. COMMENTS: 100%			OPER:		

06



										UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. (MILLIMETERS) DO NOT SCALE.		TOLERANCES UNLESS OTHERWISE SPECIFIED Fractions ± 1/64 Dec. .xx± .03 Dec. .xxx± .020 Angles ±0° 30'		api technologies corp. FAIRVIEW PENNSYLVANIA	
										CHANGE NOTICE		CODE IDENT. NO. DLSP2		Dwn. KAUFFMAN Description Date 4-14-15 FILTER TERMINAL BLOCK	
										© THIRD ANGLE PROJECTION		Engr. McALEVY Sheet 1 of 1		52F160-002-A	

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