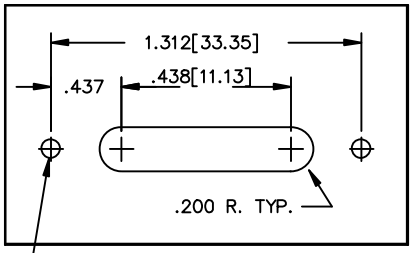
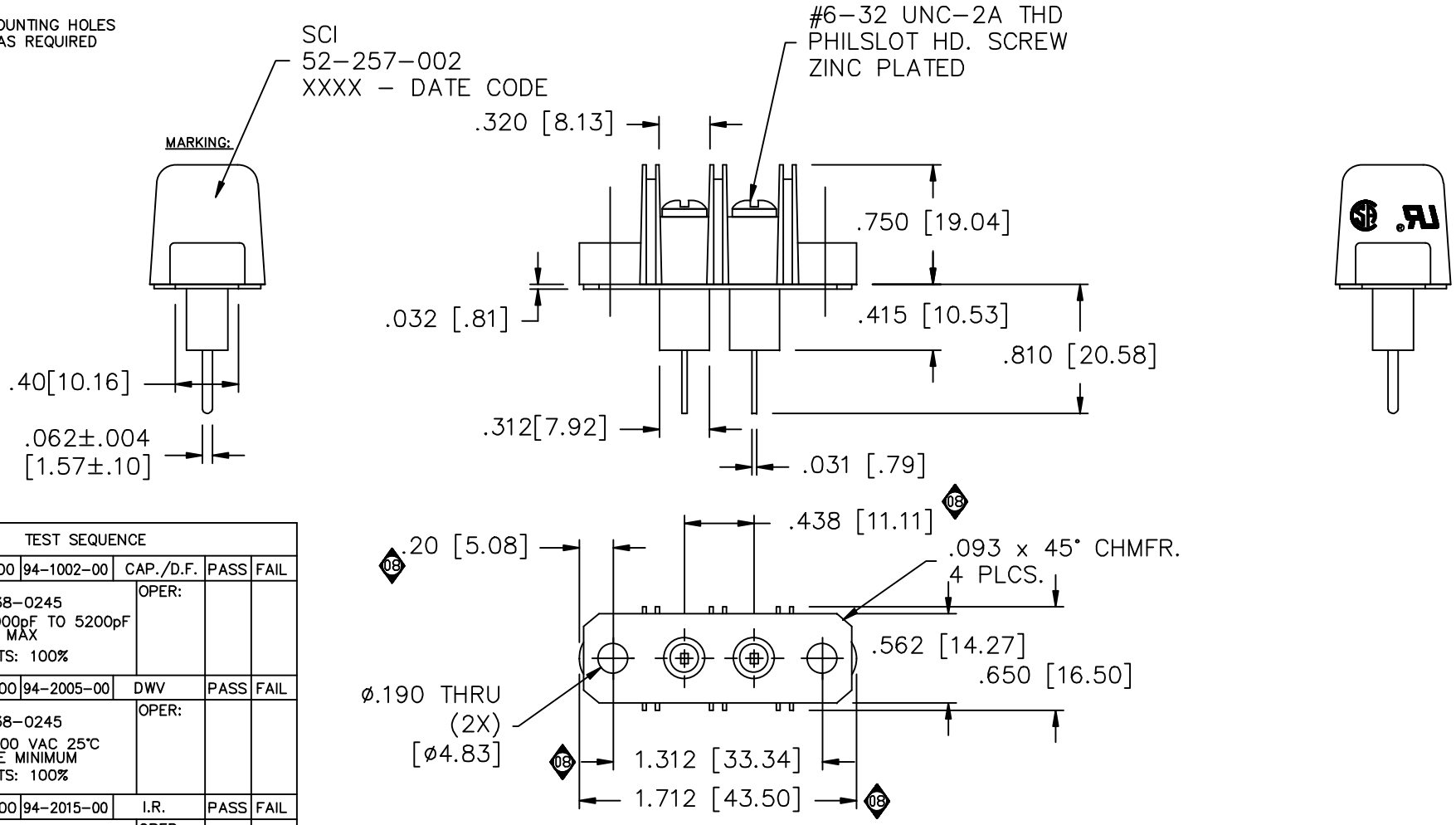


RECOMMENDED CUTOUT

MOUNTING HOLES AS REQUIRED

NOTES:
1) VOLTAGE: 250 VAC
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./ZINC PLATED.
6) GROUND PLANE: .032" FLAT WITHIN .012".
7) MARKING: 4 PT. CHARACTERS, WHITE INK − CURE @ 65°C, 4Hrs.
8) CAPACITANCE: 2000pF MIN/5200pF MAX.
9) SEE ROUTING FOR PAKAGING LABELS.
10) ALL SHIPPING TRAYS MUST HAVE A LABLE CONTAINING THE FOLLOWING INFORMATION SCI 52−257−002 DATE CODE 250VAC, 20A, 12−22 AWG, UL LOGO/CSA LOGO



TEST SEQUENCE				
STEP 0100	94−1002−00	CAP./D.F.	PASS	FAIL
PER IT 38−0245 CAP: 2000pF TO 5200pF DF. ≤4% MAX COMMENTS: 100%		OPER:		
STEP 0200	94−2005−00	DWV	PASS	FAIL
PER IT 38−0245 DWV: 1500 VAC 25°C 1 MINUTE MINIMUM COMMENTS: 100%		OPER:		
STEP 0300	94−2015−00	I.R.	PASS	FAIL
PER IT 38−0245 IR: 350VDC, 1000 Mohms MIN. 2 MINUTES MAX. COMMENTS: 100%		OPER:		
STEP 0400	94−4033−00	VISUAL/MECH.	PASS	FAIL
PER IT 38−0468 INSPECT DIMENSIONS AND WORKMANSHIP. PER MIL−STD−105, LEVEL II, 1%AQL COMMENTS: 100%		OPER:		

REV. NO.	CHANGE NOTICE
8	CN 52787−ENG
7	CN 49611−ENG
6	CN 202077
5	CN 201640
4	CN 201129
3	CN 200925
2	CN 199165
1	CN 181531
0	CN 180445

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′

CODE IDENT. NO. OLSP2

SPECTRUM CONTROL INC.

FAIRVIEW PENNSYLVANIA

Dwn. KRDZALIC
Date 1−26−10
Apvd.
Sheet 1 of 1

Description: FILTER TERMINAL BLOCK

52−257−002

Quality Products From The Specialists In Electro−Magnetic Compatibility