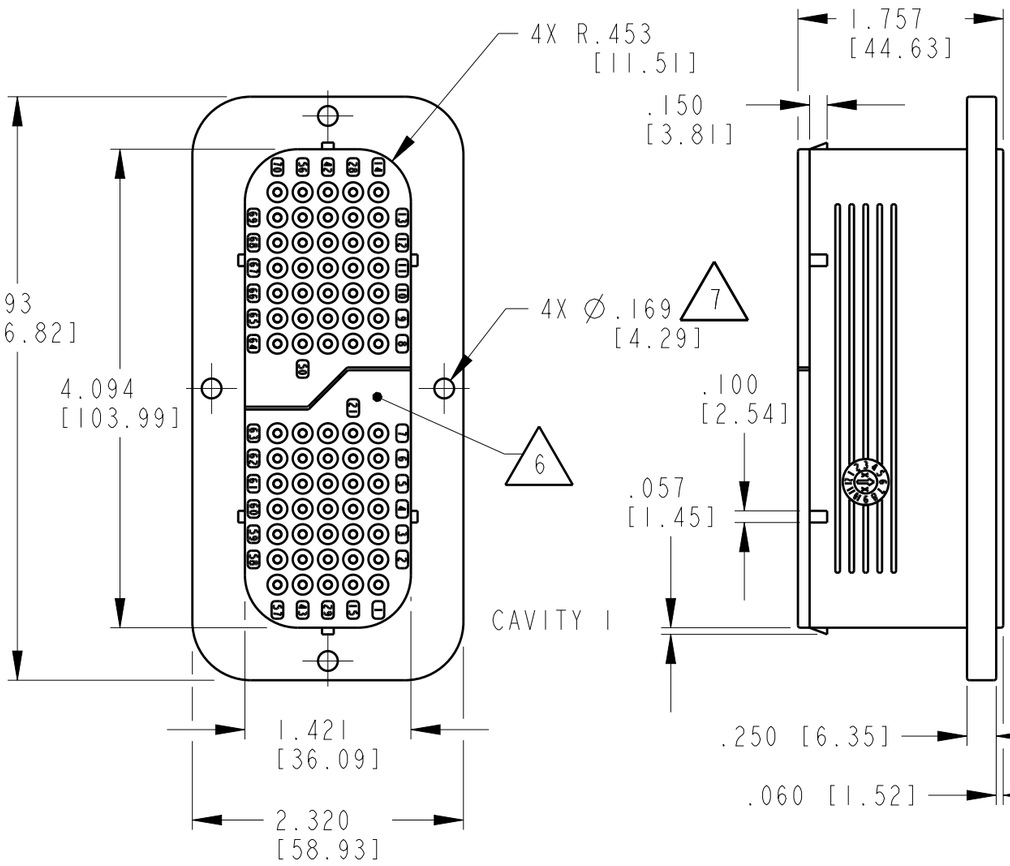
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 ALL RIGHTS RESERVED.

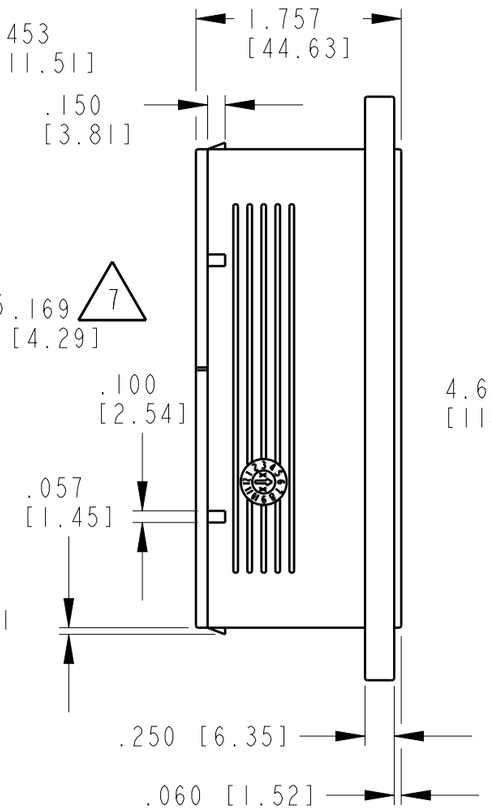
LOC	DIST

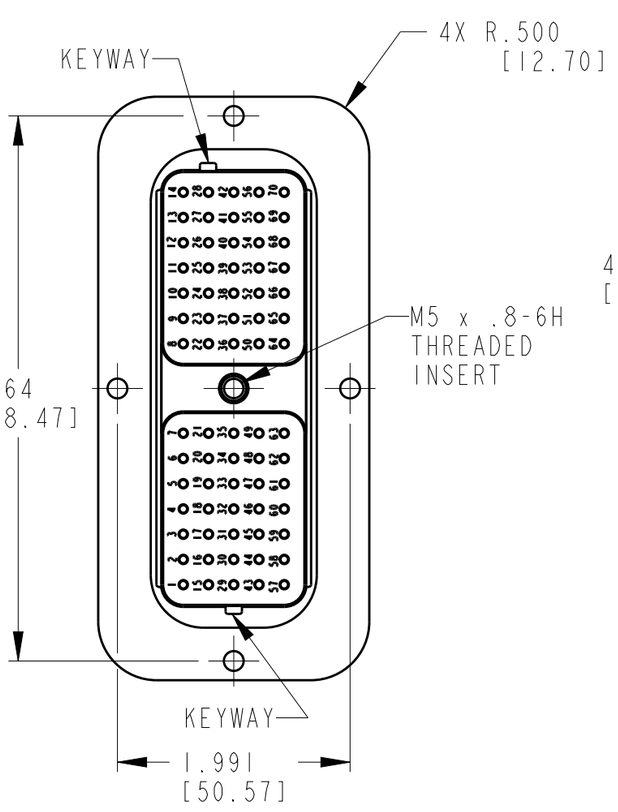
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER E.O. P17267	5-24-01	DM	RDR
	C	REVISED PER E.O. P17701	4-4-02	DM	RDR
	D	REVISED PER E.O. P19093	11-4-05	DM	RDR
	E	REVISED PER ECO-13-013495	6-20-13	JA	DH

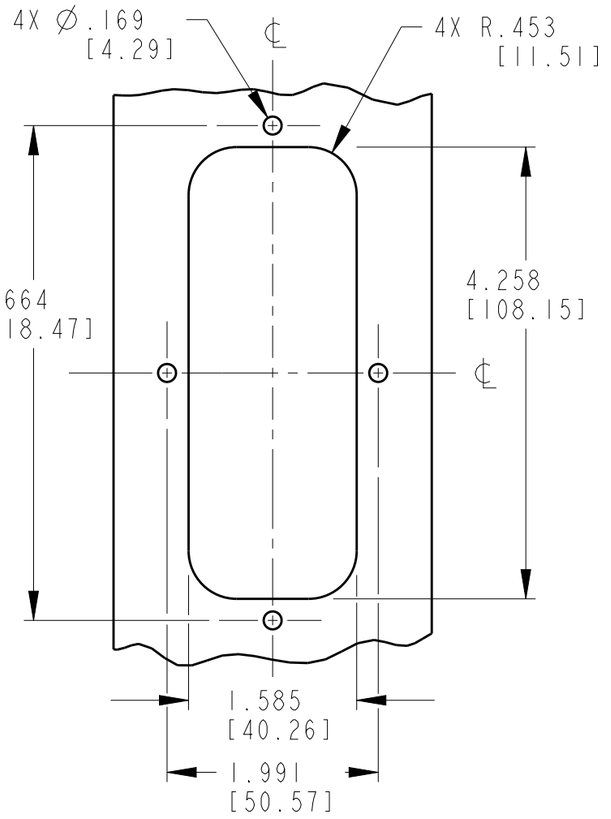
6 SEAL TYPE	CONTACT SIZE	MIN. INSUL. OD [mm]	MAX. INSUL. OD [mm]	WIRE RANGE [mm^2] REF ONLY 4
NORMAL	16	.100 [2.540]	.134 [3.404]	14-18 AWG [2.0-.75]
E	16	.053 [1.346]	.120 [3.048]	14-20 AWG [2.0-.50]
T	16	.088 [2.235]	.134 [3.404]	14-20 AWG [2.0-.50]







RECOMMENDED CUTOUT



7 RECOMMENDED SCREW: 8-32 [M4]. TORQUE: 20-25 IN-LB [2.26-2.82 Nm].

6 WHEN * = E: BLUE STRIP IDENTIFIES "E" WIRE SEAL.
WHEN * = T: BROWN WELD CAPS IDENTIFIES "T" WIRE SEAL
WHEN * = BLANK: IDENTIFIES "NORMAL" WIRE SEAL

5. THIS PART MATES WITH DRC16-70SC*-****.
(****= ALL MODIFICATIONS) CONSULT FACTORY FOR MODS.

4 FOR CONTACT AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS, SEE DRAWING 0425-015-0000.

3. RECEPTACLE IS SUPPLIED WITH DUST CAP (NOT SHOWN).

2. DIMENSION TOLERANCE: CUTOUT: ±.010 [.25].

1. DIMENSIONS ARE IN INCHES [mm].

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES[mm]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±.025 [.64]
4 PLC ±-
ANGLES ±0°30'0"

MATERIAL

FINISH

DWN JAIME C. APOSTOL 20JUN2013
CHK DANIEL HASIBUAN 6-20-13
APVD DANIEL HASIBUAN 6-20-13
PRODUCT SPEC
APPLICATION SPEC
WEIGHT 192.7lg

TE Connectivity

NAME RECEPTACLE, FLANGED, 70 PIN KEY C

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	4AFU8	C-DRC12-70PCX	-

Customer Drawing | SCALE 0.75 | SHEET 1 OF 1 | REV E