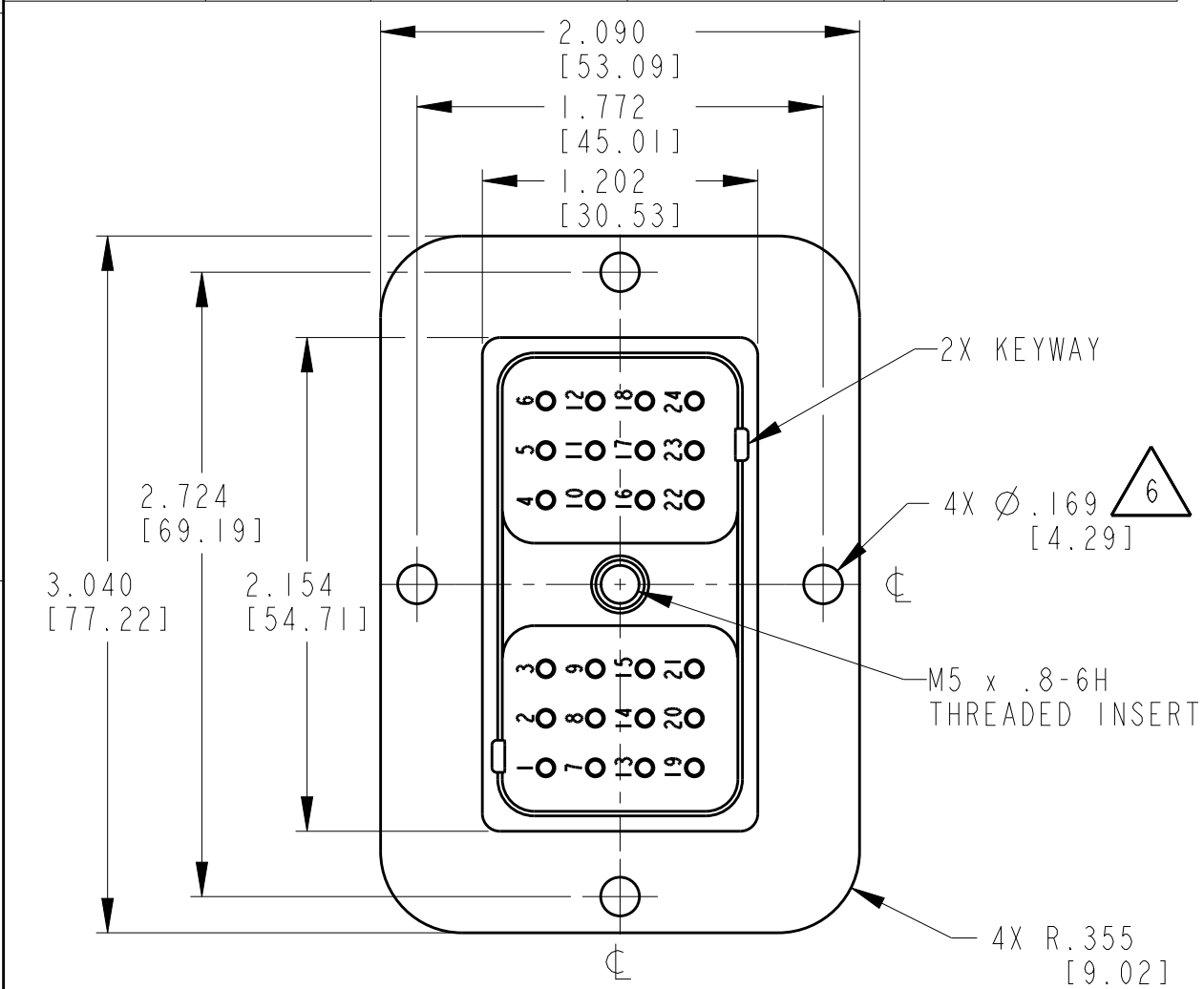


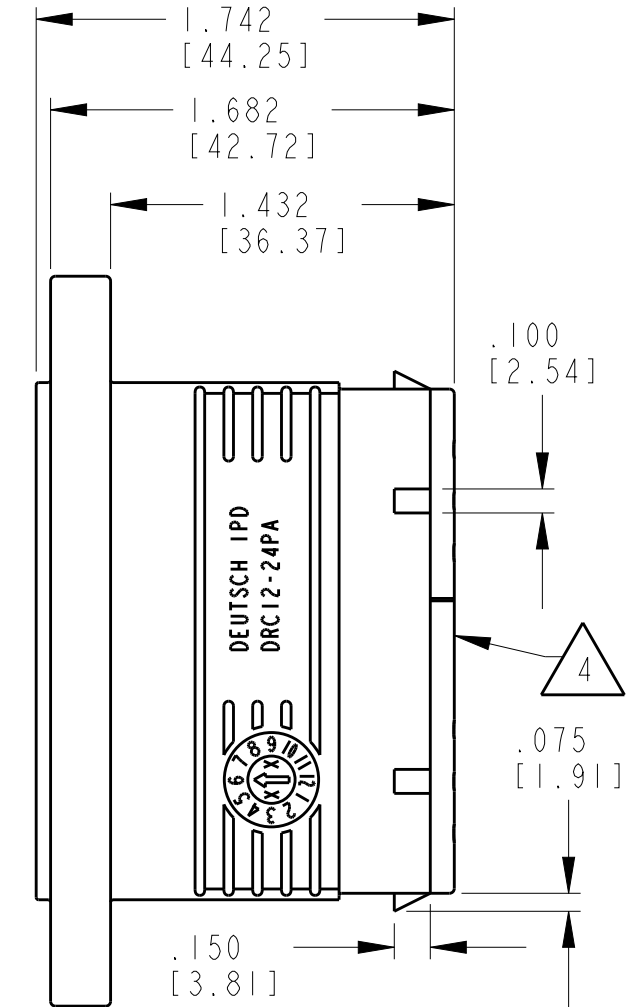
4 SEAL TYPE	CONTACT SIZE	MIN. INSUL. O.D.	MAX. INSUL. O.D.	WIRE RANGE [mm ²] REF ONLY
NORMAL	16	.100 [2.54]	.134 [3.40]	14-20 AWG [2.0-.50]
E	16	.053 [1.35]	.120 [3.05]	14-20 AWG [2.0-.50]
T	16	.088 [2.24]	.134 [3.40]	14-20 AWG [2.0-.50]



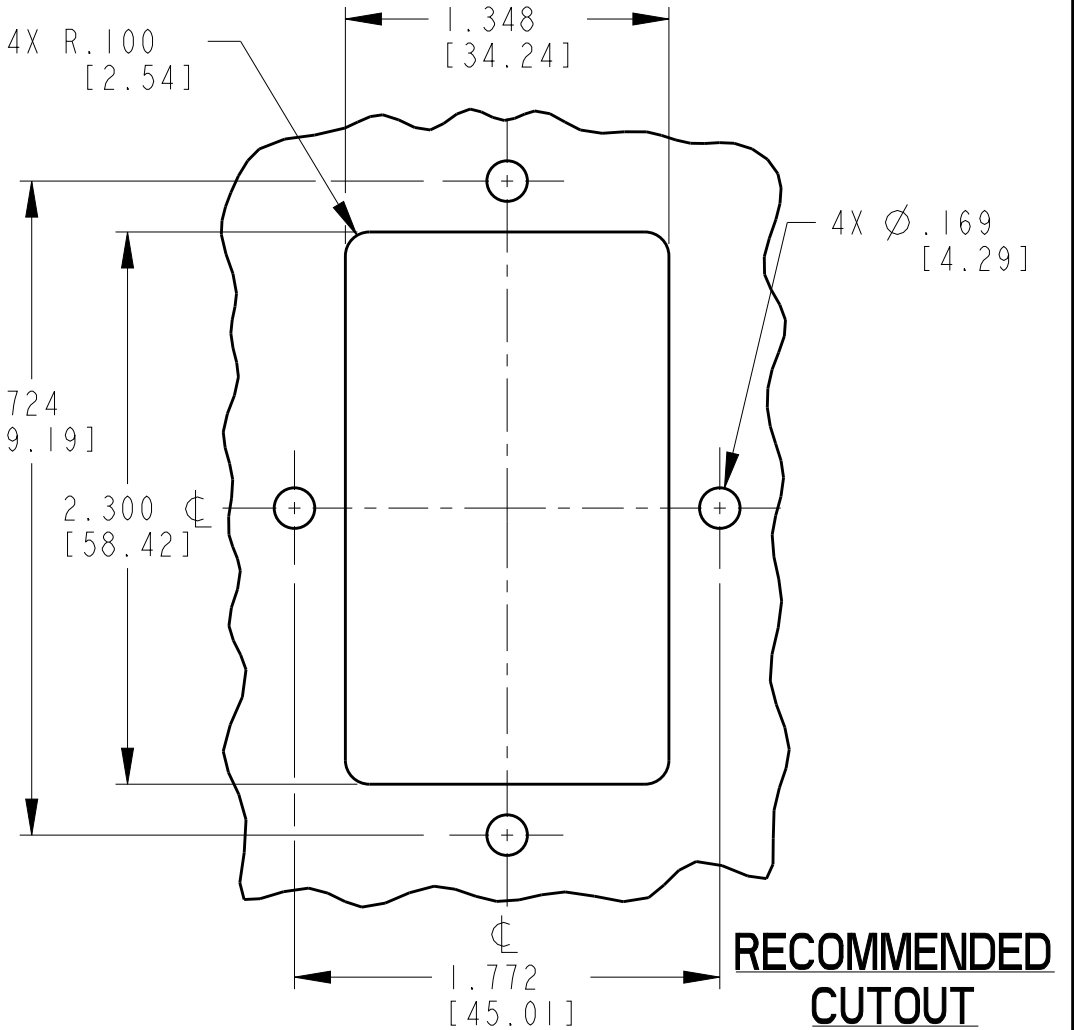
4. WHEN X = E: MARK LETTER "E" IDENTIFIES "E" WIRE.
WHEN X = T: BROWN WELD CAPS IDENTIFIES "T" WIRE SEAL.
WHEN X = BLANK: IDENTIFIES "NORMAL" WIRE SEAL.
3. THIS PART MATES WITH DRC16-24SAX-XXXX PLUG.
(X = WIRE SEAL ID; XXXX= ALL MODIFICATIONS)
2. FOR CONTACT AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS, SEE DRAWING 0425-015-0000.
1. RECEPTACLE IS SUPPLIED WITH DUST CAP, 0515-004-2405 (NOT SHOWN).

NOTES:

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	REVISED PER PCN E-17-014585	17JUN2017	SS	DM



6. RECOMMENDED SCREW: 8-32 [M4].
TORQUE: 20-25 IN-LB [2.26-2.82 Nm].
5. MATERIAL: PLUG: PPS GF40(BLACK)
SEAL/GROMMET: VMQ(RED-ORANGE)
INSERT: STEEL,



TE INTERNAL PN	DEUTSCH PN
DRC12-24PA	DRC12-24PA
DRC12-24PAE	DRC12-24PAE
DRC12-24PAT	DRC12-24PAT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES [mm]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±.025 [0.64]
4 PLC ±
ANGLES ±0°30'0"

MATERIAL

5

 FINISH -

DWN D.MEYER 09FEB2001

CHK D.HASIBUAN 19SEP2011

APVD D.MEYER 27OCT2011

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME FLANGED RECEPTACLE 24 CONTACTS, SIZE 16 DRC SERIES KEY ARRANGEMENT -A-

SIZE A3 CAGE CODE 4AFU8 DRAWING NO. C-DRC12-24PAX RESTRICTED TO -

SCALE 1.25:1 SHEET 1 OF 1 REV E