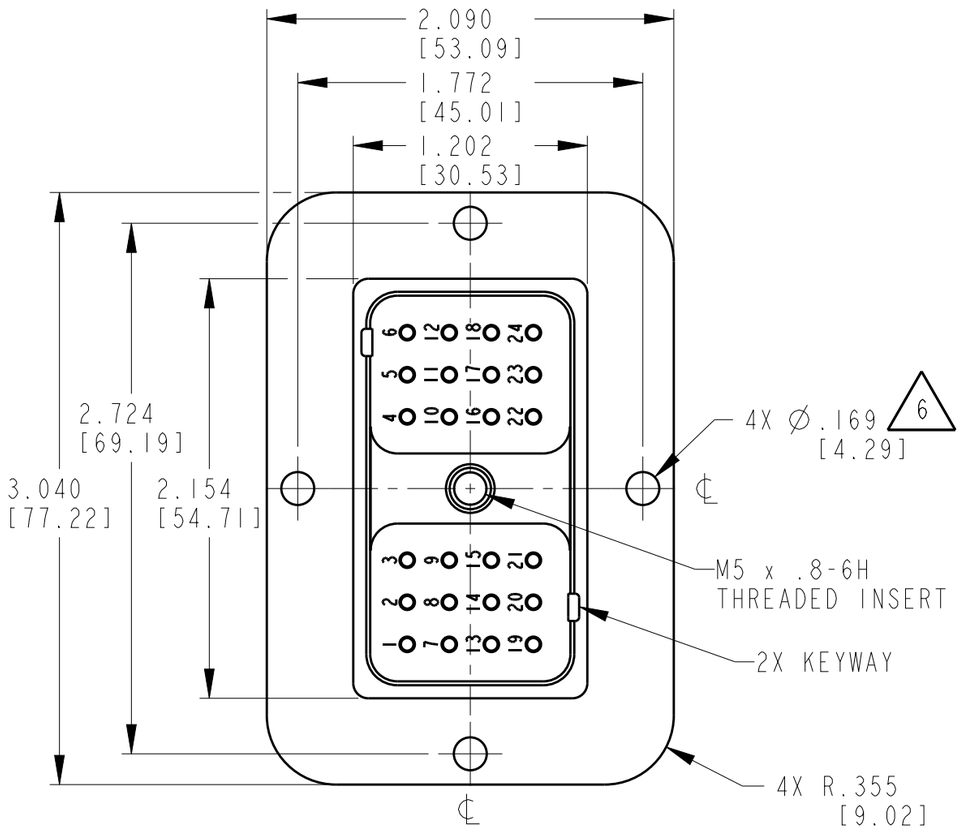
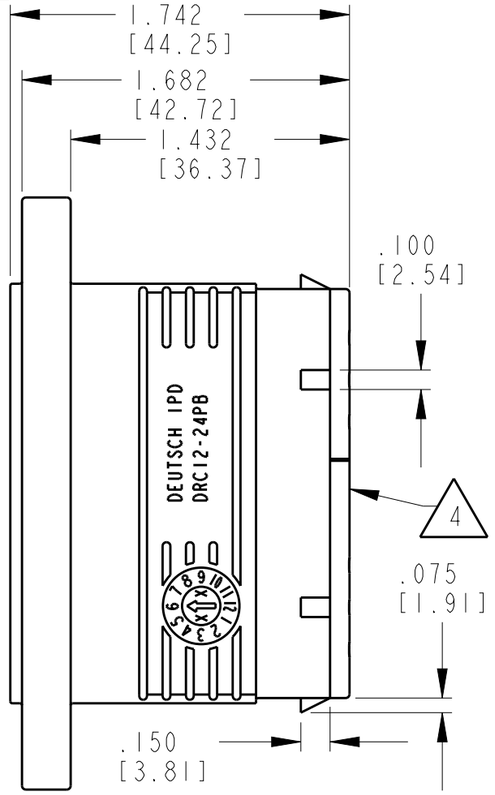
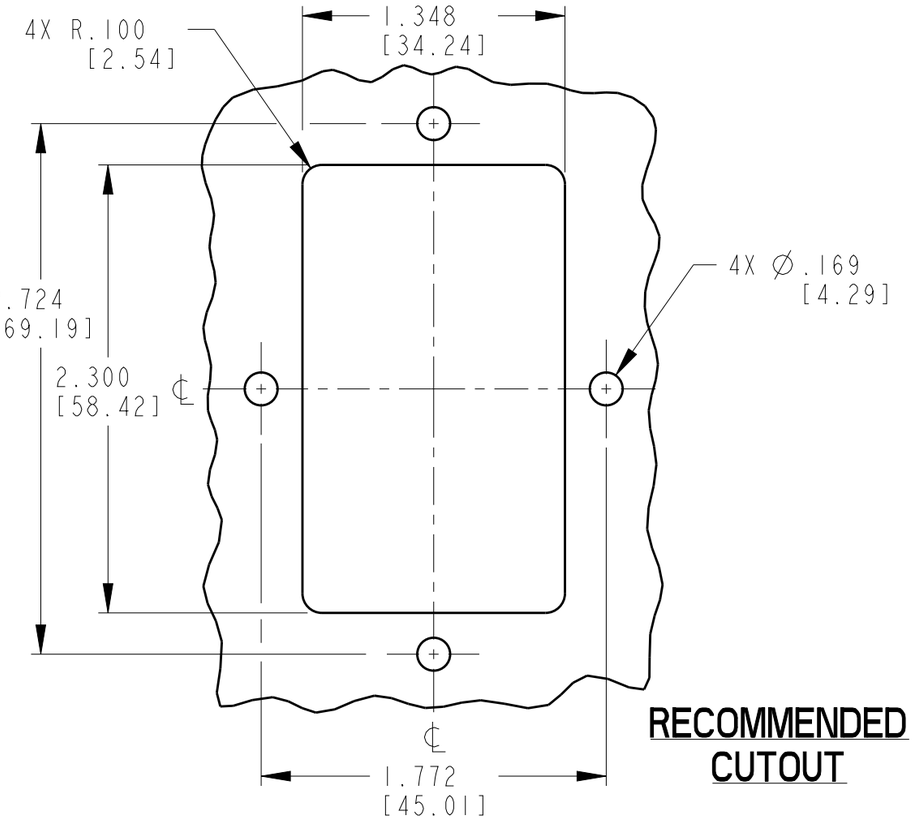
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	REVISED PER PCN E-17-014585	17JUN2017	SS	DM

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]







RECOMMENDED CUTOUT

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,

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 DRC16-24SBX-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:

TE INTERNAL PN	DEUTSCH PN
DRC12-24PB	DRC12-24PB
DRC12-24PBE	DRC12-24PBE
DRC12-24PBT	DRC12-24PBT

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 01FEB2001
CHK D.HASIBUAN 19SEP2011
APVD D.MEYER 27OCT2011
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

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

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

CUSTOMER DRAWING | SCALE 1.25:1 | SHEET 1 OF 1 | REV E

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

1903112-2 CRGCQ2010J3K3 1393431-1 1743455-2 SBCHE64R7K TE50BR39J 141991-2 CPF0402B37K4E1 MPT100C18RF RH73H2A40MKTN 175977-2 1969656-1 650075-000 SMW73R0JT 2-292161-3 2380312-2 2834055-1 3-1393225-0 936348-1 2310537-1 3430B2F51RTDF 1-794222-0 2377783-2 3631B101LL SBCHE154R7K 1-962915-1 2005330-1 917696-1 ROX05SJ18R U5254-000005-030PA