

4

3

2

1

THIS DRAWING IS UNPUBLISHED

RELEASED FOR PUBLICATION

2018

© COPYRIGHT 2001

BY TE CONNECTIVITY

ALL RIGHTS RESERVED.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER PCN E-18-003645	08MAR2018	AJ	DM
	A1	REVISED PER PCN E-18-016049	10OCT2018	SS	DM

2

KEY

KEY

FLANGE SEAL

4X R.390
[9.91]

2.780
[70.61]

2.430
[61.72]

2.430
[61.72]

2.780
[70.61]

1.485
[37.72]

RECEPTACLE
RETAINING CLIP

SEE DETAIL A

DEUTSCH IPD-USA
DRBF-2

4X R.375
[9.53]

DATECODE

(3.530)
[89.66]

(3.530)
[89.66]

DETAIL A

SCALE 3:2

(.498)
[12.66]

3313-005-0006

3313-005-0006

7. SEE SHEET 2 FOR OTHER KEY ARRANGEMENTS.

6. CONSULT FACTORY FOR APPLICATION.

5 SURFACE FINISH: 32 RMS [0.80µm] OR BETTER

4 MATERIAL: FLANGE: PA66 GF15 (BLACK)
FLANGE SEAL: VWQ (RED-ORANGE)
RECEPTACLE RETAINING CLIP: STEEL

3. THIS PART MATES WITH DRB12-48PXE-XXXX,
DRB12-60PXE-XXXX, DRB12-60PXNE-XXXX RECEPTACLE
AND DRB16-48SXE-XXXX, DRB16-60SXE-XXXX PLUG.
(X = A,B,C,D KEYS; XXXX = ALL MODIFICATIONS)
CONSULT FACTORY FOR MODS.

2 RECOMMENDED SCREW: 10-14 [M5.28 X 1.81] SINGLE HELIX
THREAD. SCREW LENGTH DEFINED BY CUSTOMER.
RECOMMENDED TORQUE: 20 +5/-0 IN-LB. [2.26 +0.6/-0 NM]
CUSTOMER SUPPLIED.

1. PANEL CUTOUT TOLERANCE ±.010 [0.25].

NOTES:

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
in [mm]

MATERIAL

4

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±.025 [0.64]

4 PLC ±

ANGLES ±0°30'0"

FINISH

DWN S. PALLUTH 03FEB2001

CHK S. PALLUTH 03FEB2001

APVD D. MEYER 03FEB2001

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT 136 g

CUSTOMER DRAWING

TE Connectivity

NAME INTERFACE FLANGE KEY ARRANGEMENTS
A, B, C AND D
DRB SERIES. COLOR: BLACK

SIZE A3

CAGE CODE 4AFU8

DRAWING NO C-DRBF-2X

RESTRICTED TO -

SCALE 3:4

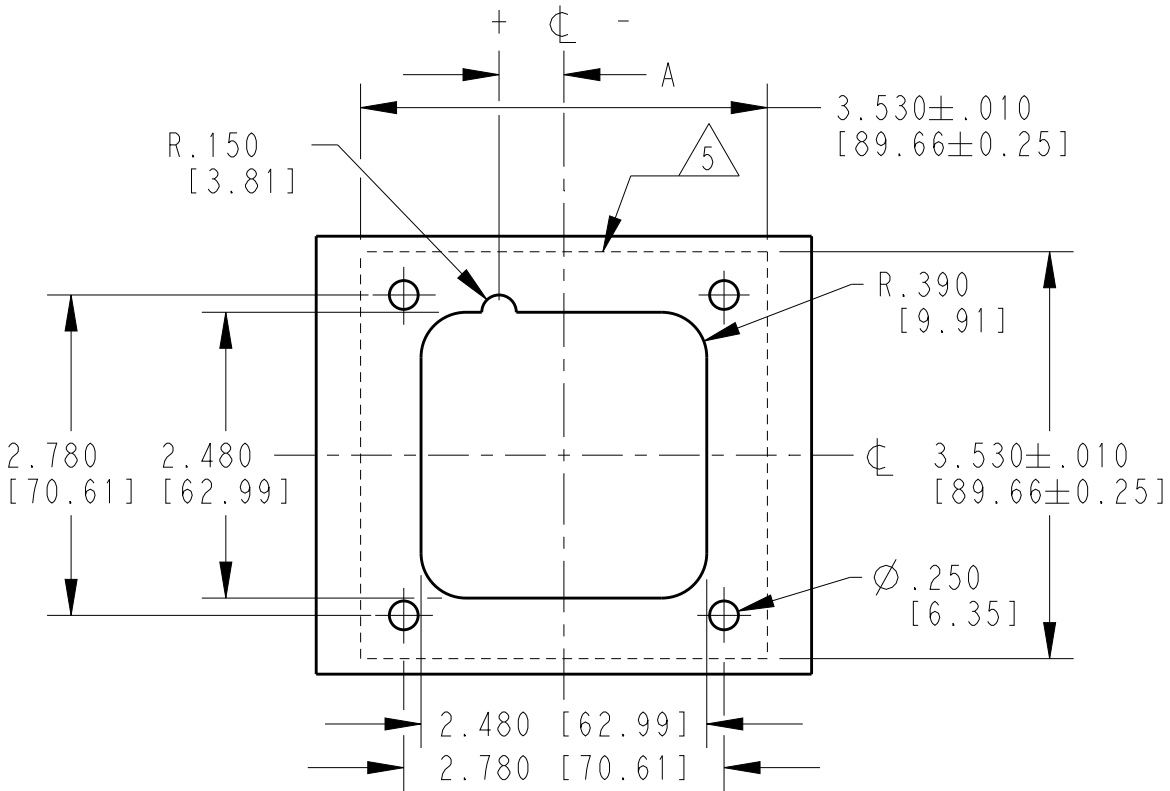
SHEET 1 OF 2

REV A1

RECOMMENDED
PANEL CUTOUT

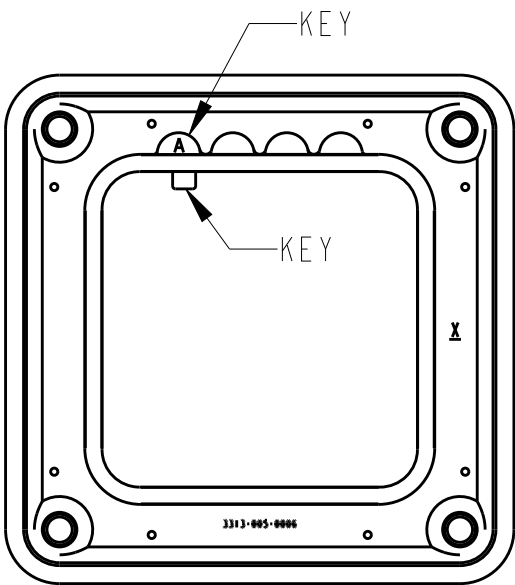
THICKNESS .126 [3.20] MAX
(CUTOUT FOR DRBF-2A
SHOWN AS EXAMPLE)

INTERFACE FLANGE P/N	DIMENSION "A"
DRBF-2A	.563 [14.30]
DRBF-2B	.188 [4.78]
DRBF-2C	-.188 [-4.78]
DRBF-2D	-.563 [-14.30]

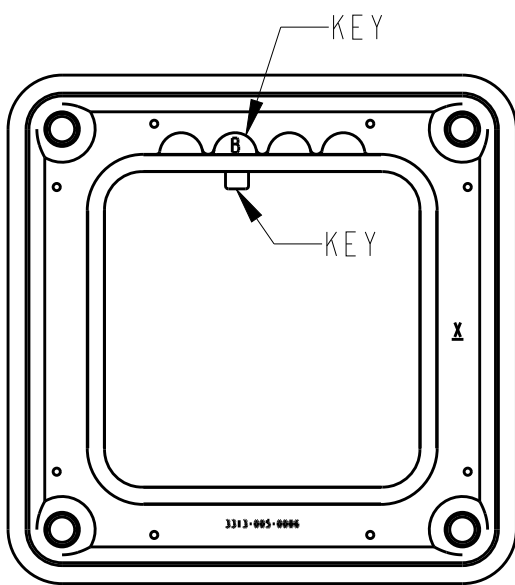


REVISIONS

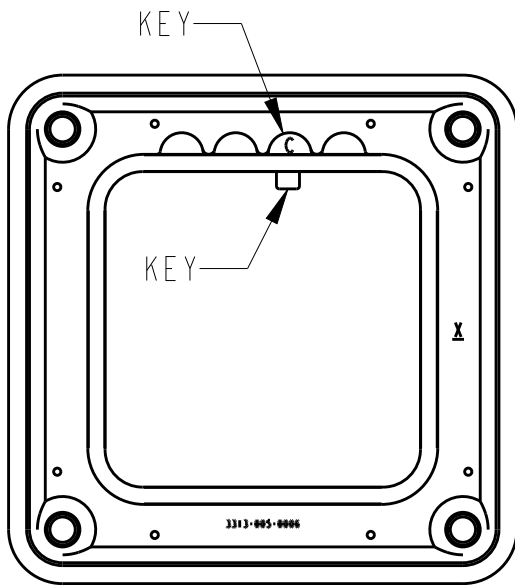
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



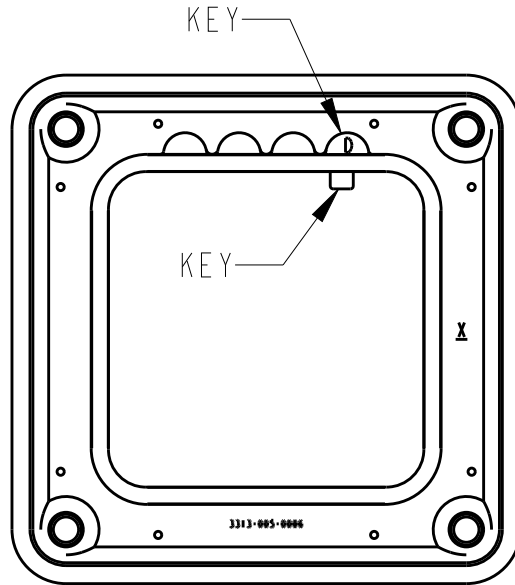
DRBF-2A
KEY ARRANGEMENT -A-



DRBF-2B
KEY ARRANGEMENT -B-



DRBF-2C
KEY ARRANGEMENT -C-



DRBF-2D
KEY ARRANGEMENT -D-

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
in [mm]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±.025 [0.64]
4 PLC ±
ANGLES ±0°30'0"

MATERIAL

FINISH

DWN S. PALLUTH 03FEB2001
CHK S. PALLUTH 03FEB2001
APVD D. MEYER 03FEB2001

PRODUCT SPEC
-
APPLICATION SPEC
-
WEIGHT 136 g

CUSTOMER DRAWING

TE Connectivity

NAME
INTERFACE FLANGE KEY ARRANGEMENTS
A, B, C AND D
DRB SERIES. COLOR: BLACK

SIZE A3
CAGE CODE 4AFU8
DRAWING NO C-DRBF-2X
RESTRICTED TO -

SCALE 3:4
SHEET 2 OF 2
REV A1