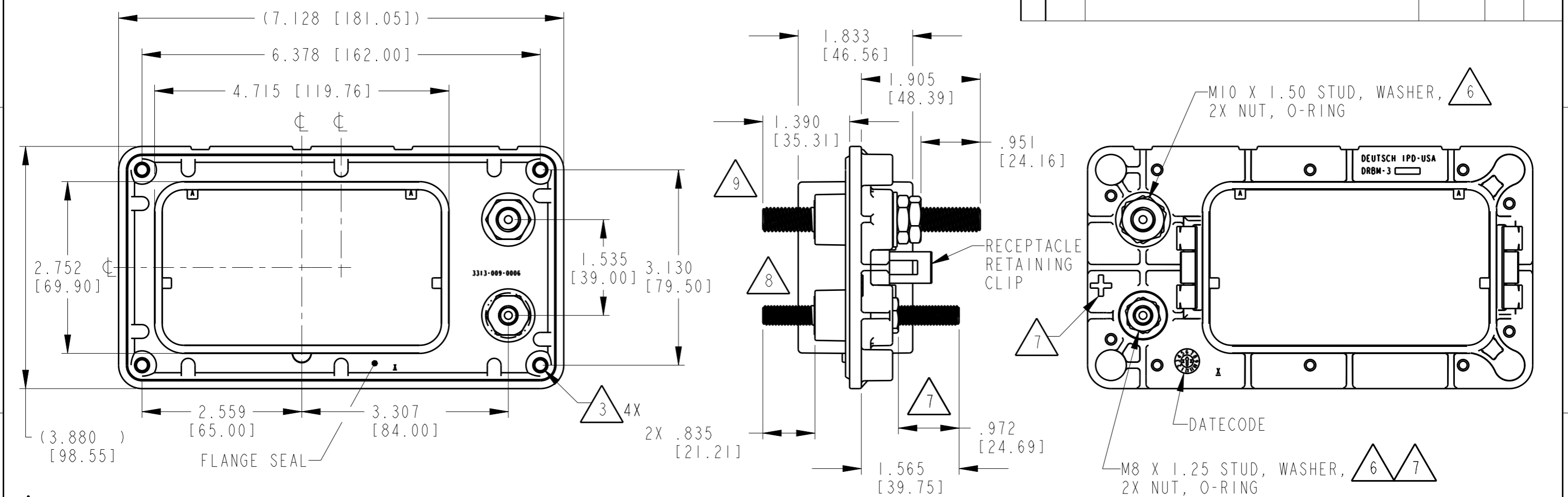


THIS DRAWING IS UNPUBLISHED
 RELEASED FOR PUBLICATION 2013
 © COPYRIGHT 2013 BY TE CONNECTIVITY ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	NEW RELEASE PER ECO-13-020075	05JUL2013	P.C.	P.C.
	AI	REVISED PER ECO-14-001644	1-27-14	P.C.	P.C.



- 9 RECOMMENDED MAXIMUM TORQUE NOT TO EXCEED 175 IN-LBF [20 Nm] WHEN APPLYING CABLES TO M10 STUD TERMINALS.
 - 8 RECOMMENDED MAXIMUM TORQUE NOT TO EXCEED 95 IN-LBF [11 Nm] WHEN APPLYING CABLES TO M8 STUD TERMINALS.
 - 7 POSITIVE TERMINAL IDENTIFICATION.
 - 6 125 AMP MAXIMUM POWER STUDS: M8 x 1.25 (POSITIVE); M10 x 1.50 (GROUND).
5. MATERIAL: FLANGE: PLASTIC; FLANGE SEAL: SILICONE; CLIP: STEEL; THREADED STUD: BRASS WITH NICKEL PLATING. WASHER: STEEL WITH NICKEL PLATING. NUT: STAINLESS STEEL; O-RING: SILICONE.


4. THIS PART MATES WITH DRB12-102P*(N)E-****, DRB12-128P*(N)E-**** RECEPTACLE AND DRB16-102S*E-**** & DRB16-128S*E-**** PLUG. (* = A,B,C,D KEYS; **** = ALL MODIFICATIONS) CONSULT FACTORY FOR MODS.

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

2. DIMENSION TOLERANCE: ±.025 [.64]; PANEL CUTOUT ±.010 [.25].

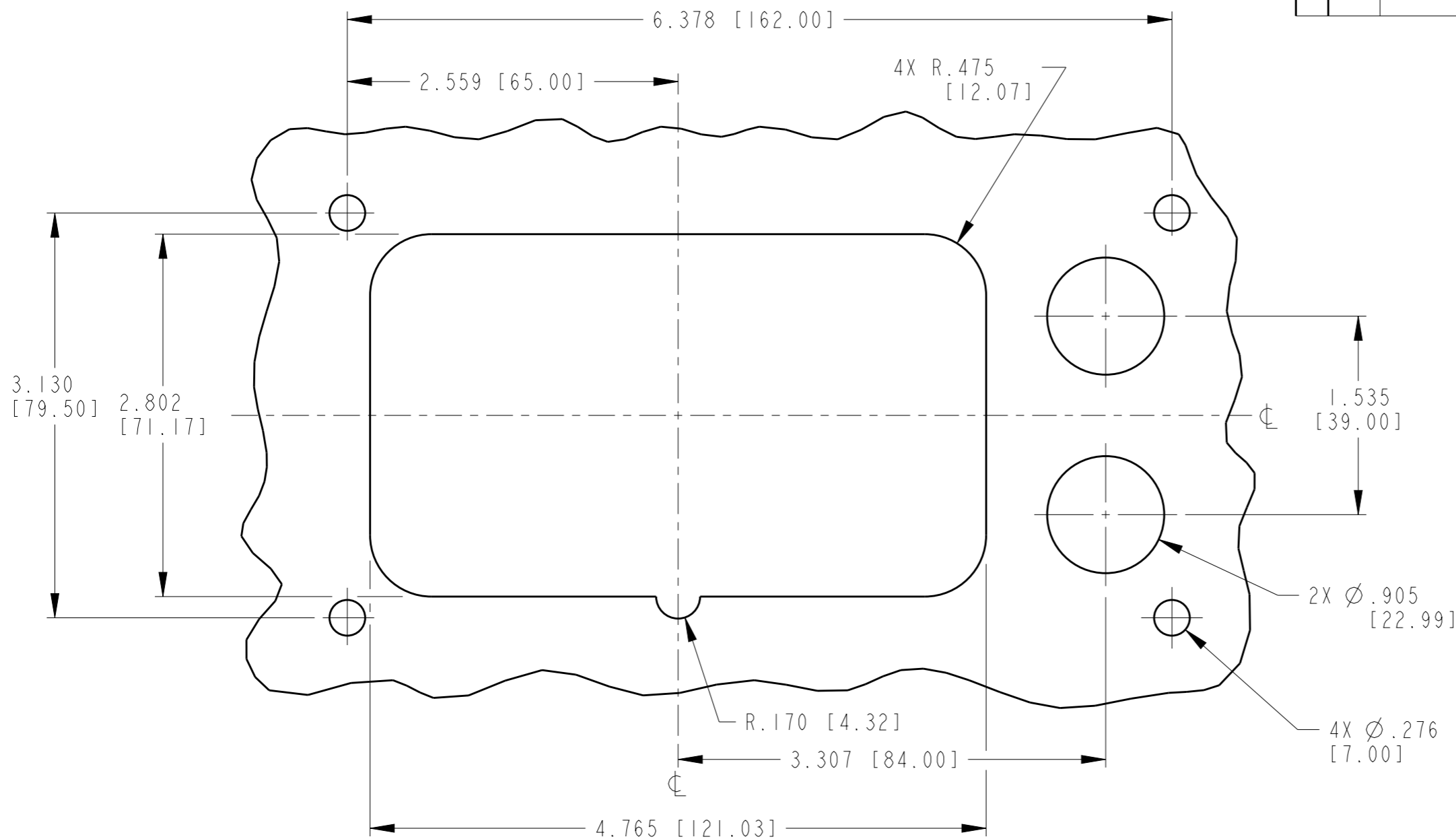
1. DIMENSIONS ARE IN INCHES [mm].

NOTES: UNLESS OTHERWISE SPECIFIED

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 05JUL2013 PAULA CARNAHAN		 TE Connectivity													
DIMENSIONS: INCHES [mm]		CHK 27JAN2014 PAULA CARNAHAN															
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 27JAN2014 PAULA CARNAHAN		NAME INTERFACE FLANGE, DRB SERIES KEYS A, B, C, D COLOR BLACK													
<table border="1"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±</td></tr> <tr><td>2 PLC</td><td>±</td></tr> <tr><td>3 PLC</td><td>±.025 [.64]</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±0°30'0"</td></tr> </table>		0 PLC	±	1 PLC	±	2 PLC	±	3 PLC	±.025 [.64]	4 PLC	±	ANGLES	±0°30'0"	PRODUCT SPEC		SIZE A3	
0 PLC	±																
1 PLC	±																
2 PLC	±																
3 PLC	±.025 [.64]																
4 PLC	±																
ANGLES	±0°30'0"																
MATERIAL		APPLICATION SPEC		CAGE CODE 4AFU8													
FINISH		WEIGHT		DRAWING NO DRBM-3X													
		Customer Drawing		RESTRICTED TO													
		SCALE 0.63		SHEET 1 OF 3													
				REV AI													

THIS DRAWING IS UNPUBLISHED
RELEASED FOR PUBLICATION 2013
© COPYRIGHT 2013 BY TE CONNECTIVITY ALL RIGHTS RESERVED.

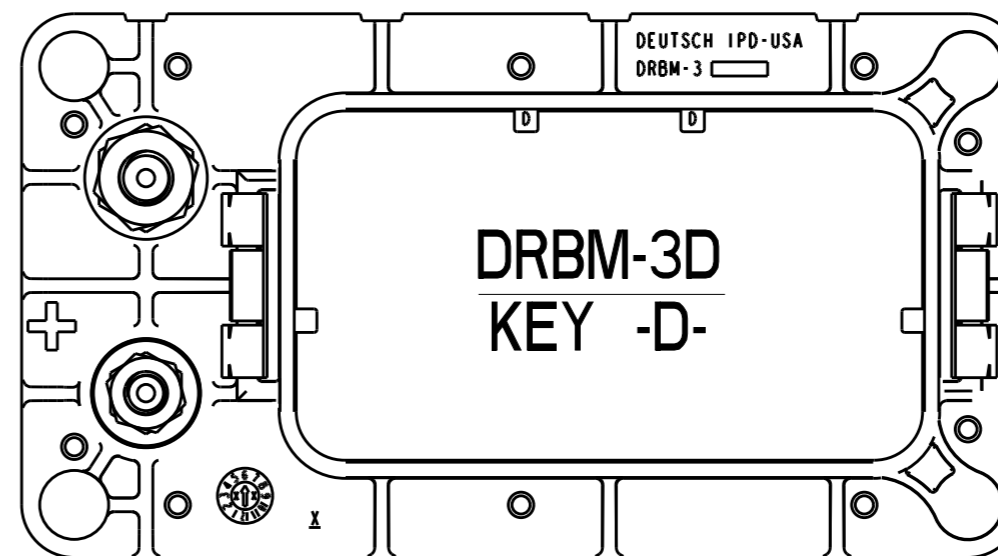
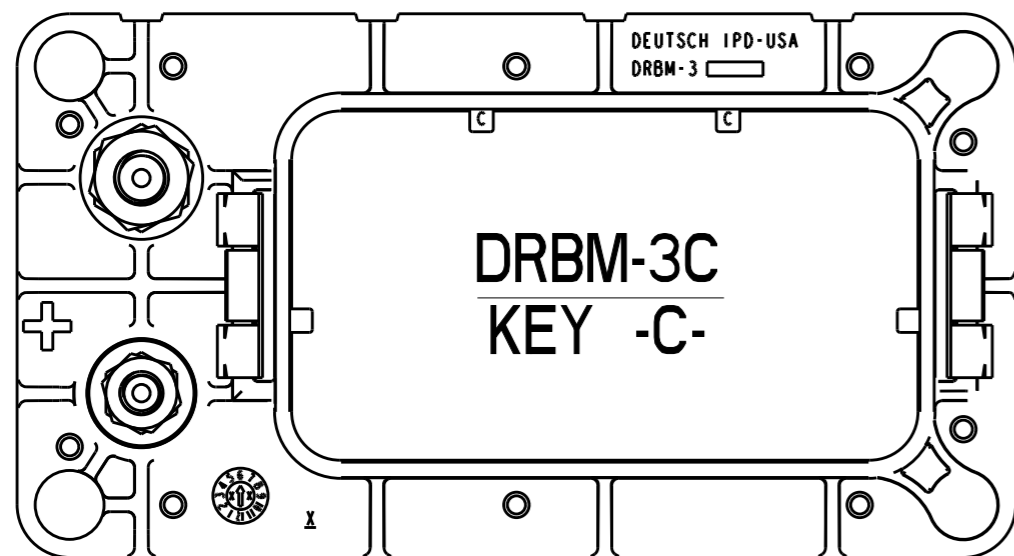
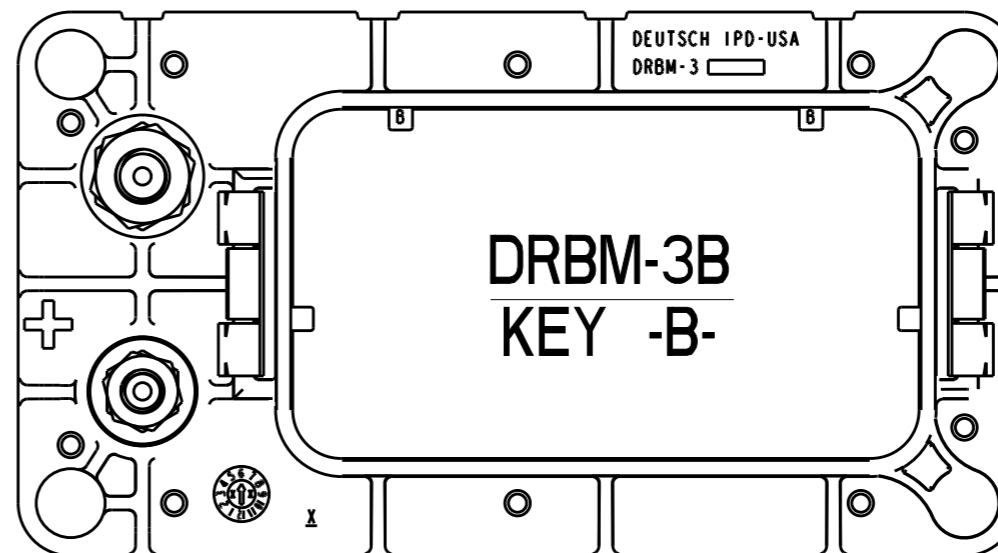
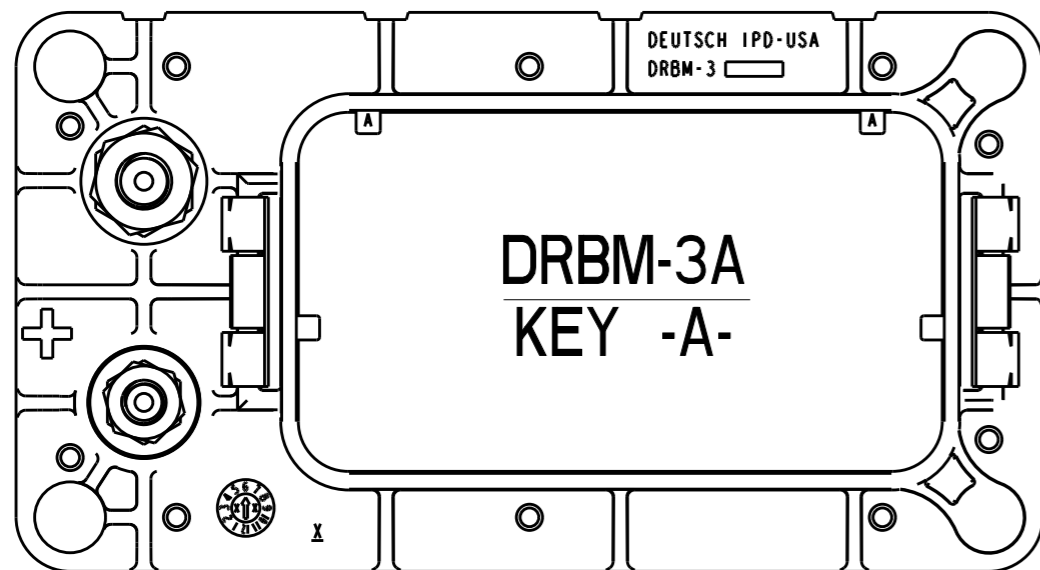
LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	A	SEE SHEET 1		05JUL2013	P.C.	P.C.	
	A1	SEE SHEET 1		1-27-14	P.C.	P.C.	


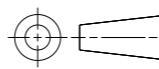


RECOMMENDED PANEL CUTOUT
THICKNESS: .250 [6.35] MAX

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN PAULA CARNAHAN 05JUL2013														
DIMENSIONS: INCHES [mm]		CHK PAULA CARNAHAN 27JAN2014														
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD PAULA CARNAHAN 27JAN2014	NAME INTERFACE FLANGE, DRB SERIES KEYS A, B, C, D COLOR BLACK													
<table border="0"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±</td></tr> <tr><td>2 PLC</td><td>±</td></tr> <tr><td>3 PLC</td><td>±.025 [.64]</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±0°30'0"</td></tr> </table>		0 PLC	±	1 PLC	±	2 PLC	±	3 PLC	±.025 [.64]	4 PLC	±	ANGLES	±0°30'0"	PRODUCT SPEC	RESTRICTED TO	
0 PLC	±															
1 PLC	±															
2 PLC	±															
3 PLC	±.025 [.64]															
4 PLC	±															
ANGLES	±0°30'0"															
MATERIAL		APPLICATION SPEC	SIZE A3	CAGE CODE 4AFU8	DRAWING NO C-DRBM-3X											
FINISH		WEIGHT	SCALE 1:1													
		Customer Drawing		SHEET 2	OF 3											
				REV A1												

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	SEE SHEET 1	05JUL2013	P.C.	P.C.
	AI	SEE SHEET 1	1-27-14	P.C.	P.C.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 05JUL2013 PAULA CARNAHAN	 TE Connectivity			
DIMENSIONS: INCHES [mm]		CHK 27JAN2014 PAULA CARNAHAN			NAME INTERFACE FLANGE, DRB SERIES KEYS A, B, C, D COLOR BLACK	
		APVD 27JAN2014 PAULA CARNAHAN	SIZE	CAGE CODE		DRAWING NO
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	A3	4AFU8	DRBM-3X	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.025 [.64] 4 PLC ± ANGLES ±0°30'0"		APPLICATION SPEC	SCALE 0.75		SHEET 3 OF 3	REV AI
MATERIAL		FINISH	Customer Drawing			