

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	25JAN2016	RL	DM
	A1	REVISED PER ECO-16-006701	29APR2016	RL	DM

D

D

C

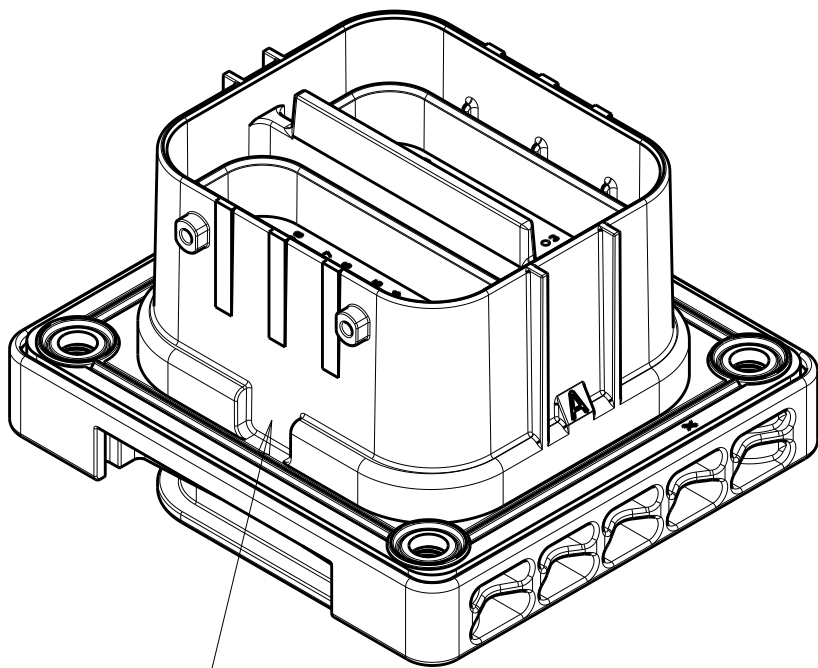
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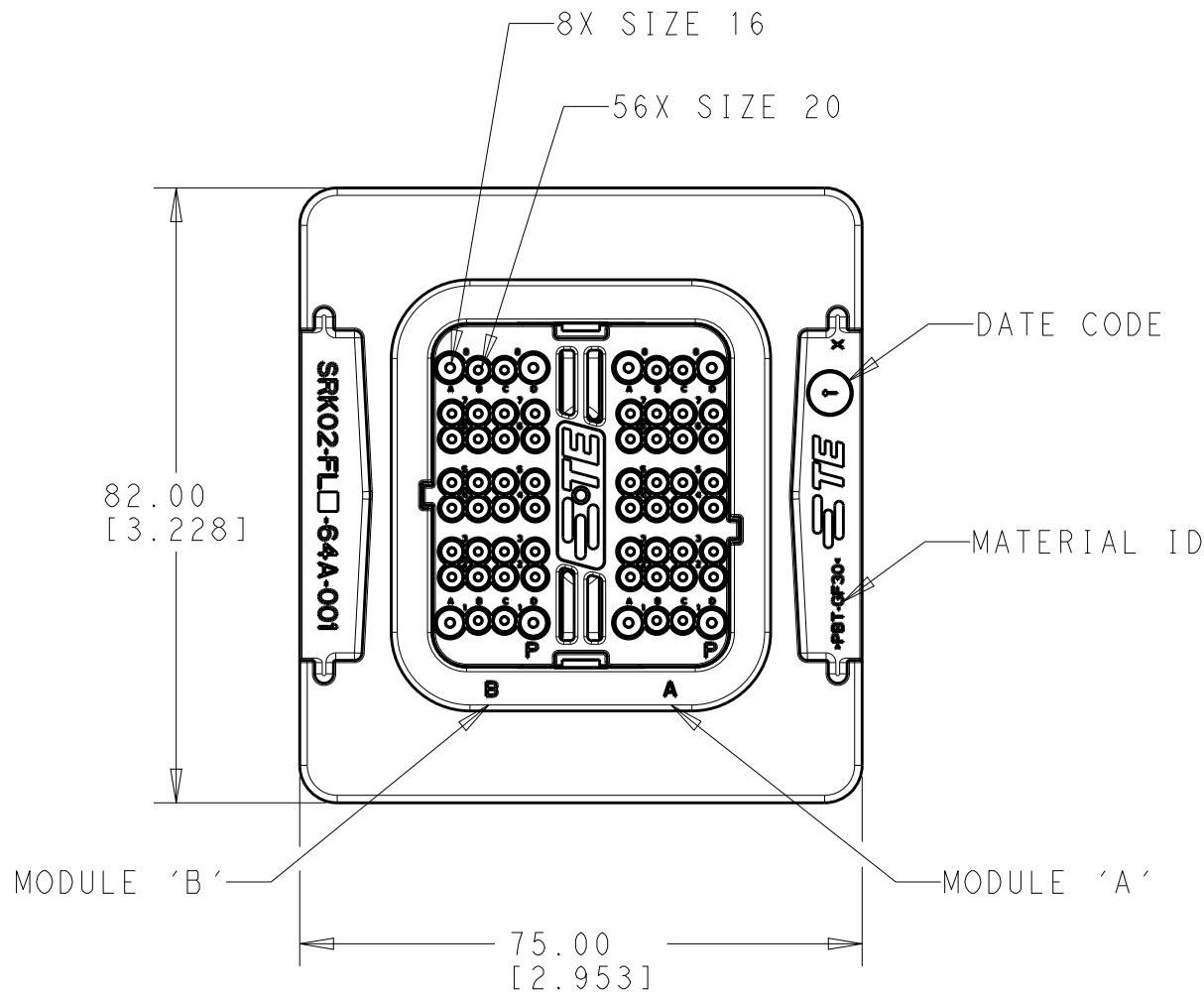
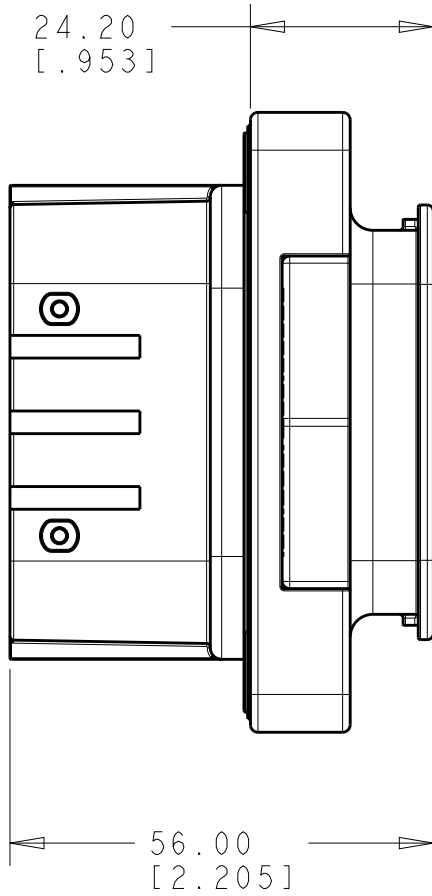
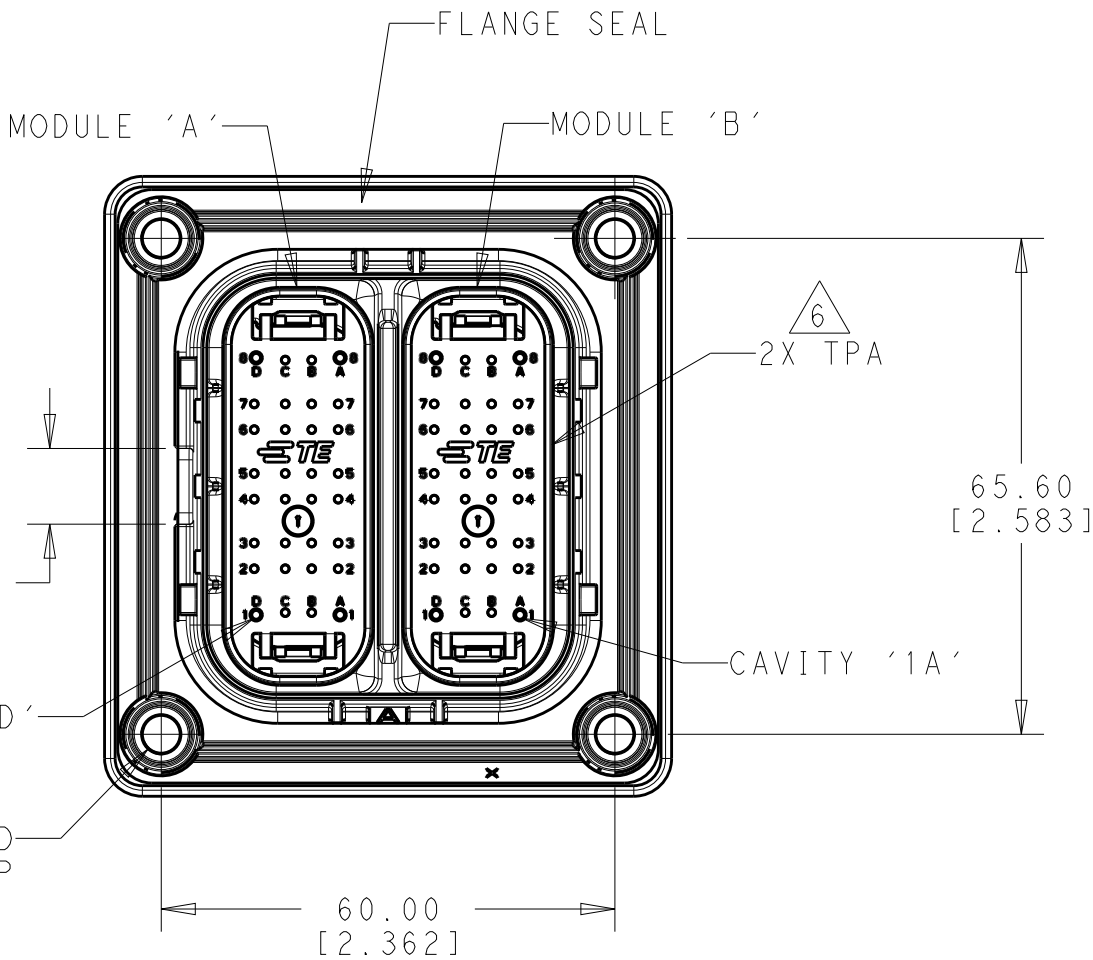
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A

A

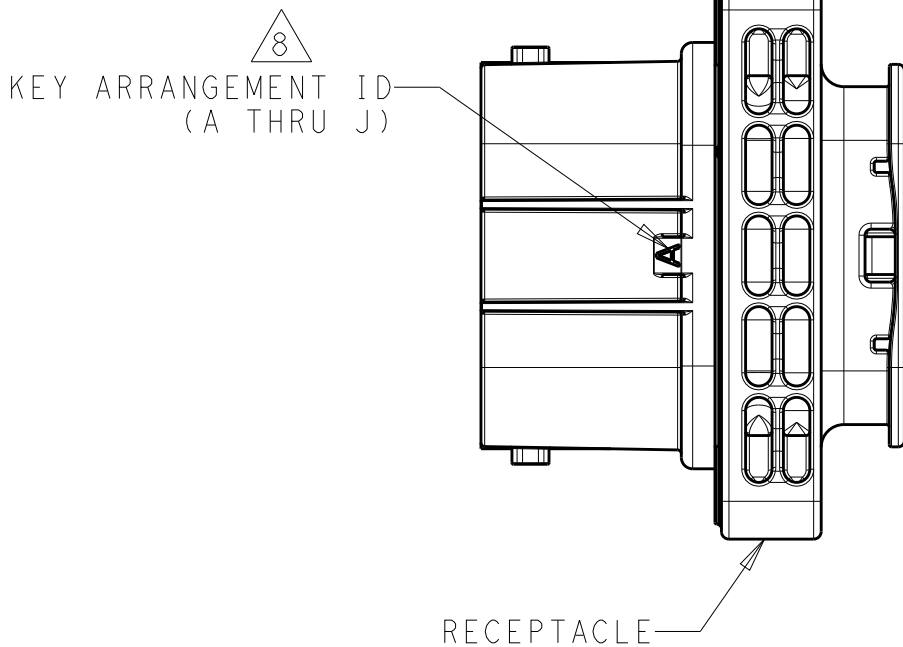


PANEL MOUNT
KEYING FEATURE



8. SEE SHEET 2 FOR KEY ARRANGEMENTS.
7. SEE SHEET 3 FOR RECOMMENDED PANEL CUT-OUTS.
6. TERMINAL POSITION ASSURANCE (TPA) IS SHIPPED INSTALLED IN PRE-MOUNTED POSITION. USE HOOK STYLE TOOL, SUCH AS DT-RT1, TO REMOVE TPA.
5. BOTH MODULE CONTACT CAVITY IDENTIFICATIONS ARE SAME. CAVITIES 1A, 1D, 8A, 8D ARE SIZE 16. REMAINING CAVITIES ARE SIZE 20.
4. RECOMMENDED SCREW: M5 X 0.8
TORQUE: 2.26-2.83 NM [20-25 IN-LB].
3. THE RECEPTACLE MATES WITH SRK06-FLX-64A-001-XXXX PLUG.
(X = A THRU J, XXXX = ALL MODIFICATIONS)
2. MATERIAL:
RECEPTACLE, TPA, CAP: PBT GF30 (BLACK)
FLANGE SEAL: VMQ (GREEN)
GROMMET: VMQ (RED-ORANGE)
THREADED INSERT: BRASS
1. DIMENSIONAL TOLERANCES:
PART: ±0.64 [.025]
PANEL CUTOUT: ±0.25 [.010]

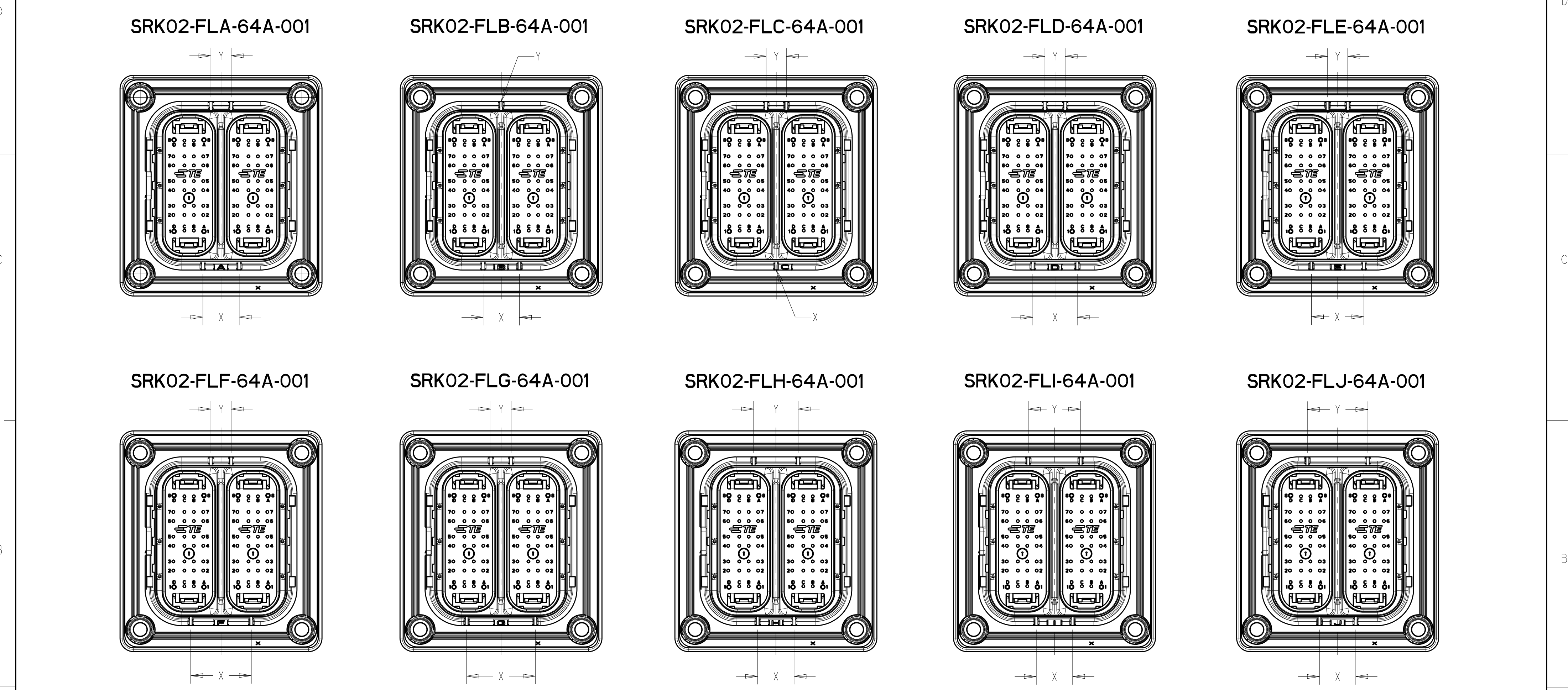
NOTES: UNLESS OTHERWISE SPECIFIED



TE INTERNAL PN	DEUTSCH PN
SRK02-FLA-64A-001	SRK02-FLA-64A-001
SRK02-FLB-64A-001	SRK02-FLB-64A-001
SRK02-FLC-64A-001	SRK02-FLC-64A-001
SRK02-FLD-64A-001	SRK02-FLD-64A-001
SRK02-FLE-64A-001	SRK02-FLE-64A-001
SRK02-FLF-64A-001	SRK02-FLF-64A-001
SRK02-FLG-64A-001	SRK02-FLG-64A-001
SRK02-FLH-64A-001	SRK02-FLH-64A-001
SRK02-FLI-64A-001	SRK02-FLI-64A-001
SRK02-FLJ-64A-001	SRK02-FLJ-64A-001

CONTACT SIZE	MIN INSUL OD	MAX INSUL OD	WIRE RANGE REF ONLY
16	1.55 [.061]	3.05 [.120]	2.0-0.5MM ² 14-20 AWG
20	1.55 [.061]	2.41 [.095]	1.0-0.5MM ² 16-20 AWG

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. LEFFERTS 15JAN2016	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK D. WHITACRE 20JAN2016				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. MEYER 20JAN2016	NAME RECEPTACLE, FLANGE 64-PIN (FULL) STRIKE SERIES			
0 PLC ± 1 1 PLC ± 1 2 PLC ± 1 3 PLC ± 1 4 PLC ± 1 ANGLES ± FINISH		PRODUCT SPEC	SIZE A2		CAGE CODE C-SRK02-FLX-64A-001	RESTRICTED TO
MATERIAL		APPLICATION SPEC 0425-015-0000	DRAWING NO		SHEET 1 OF 3	
WEIGHT 178.1g		CUSTOMER DRAWING	SCALE 1:1		REV A1	



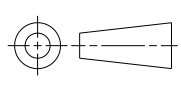
KEY ARRANGEMENTS:

ARRANGEMENT	X	Y
A	13.50 [.530]	7.50 [.300]
B	13.50 [.530]	0*
C	0*	7.50 [.300]
D	16.50 [.650]	7.50 [.300]
E	19.50 [.770]	7.50 [.300]
F	22.50 [.890]	7.50 [.300]
G	25.50 [1.000]	7.50 [.300]
H	13.50 [.530]	16.50 [.650]
I	13.50 [.530]	19.50 [.770]
J	13.50 [.530]	22.50 [.890]

* A ZERO DIMENSION INDICATES A SINGLE KEY IN THE CENTER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH ±

1

±

DWN R. LEFFERTS 15 JAN 2016

CHK D. WHITACRE 20 JAN 2016

APVD D. MEYER 20 JAN 2016

PRODUCT SPEC

APPLICATION SPEC

0425-015-0000

WEIGHT 178.1g

CUSTOMER DRAWING

TE Connectivity

NAME RECEPTACLE, FLANGE 64-PIN (FULL) STRIKE SERIES

SIZE A2

CAGE CODE

DRAWING NO C-SRK02-FLX-64A-001

RESTRICTED TO

SCALE 1:1

SHEET 2 OF 3

REV A1

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

D

D

C

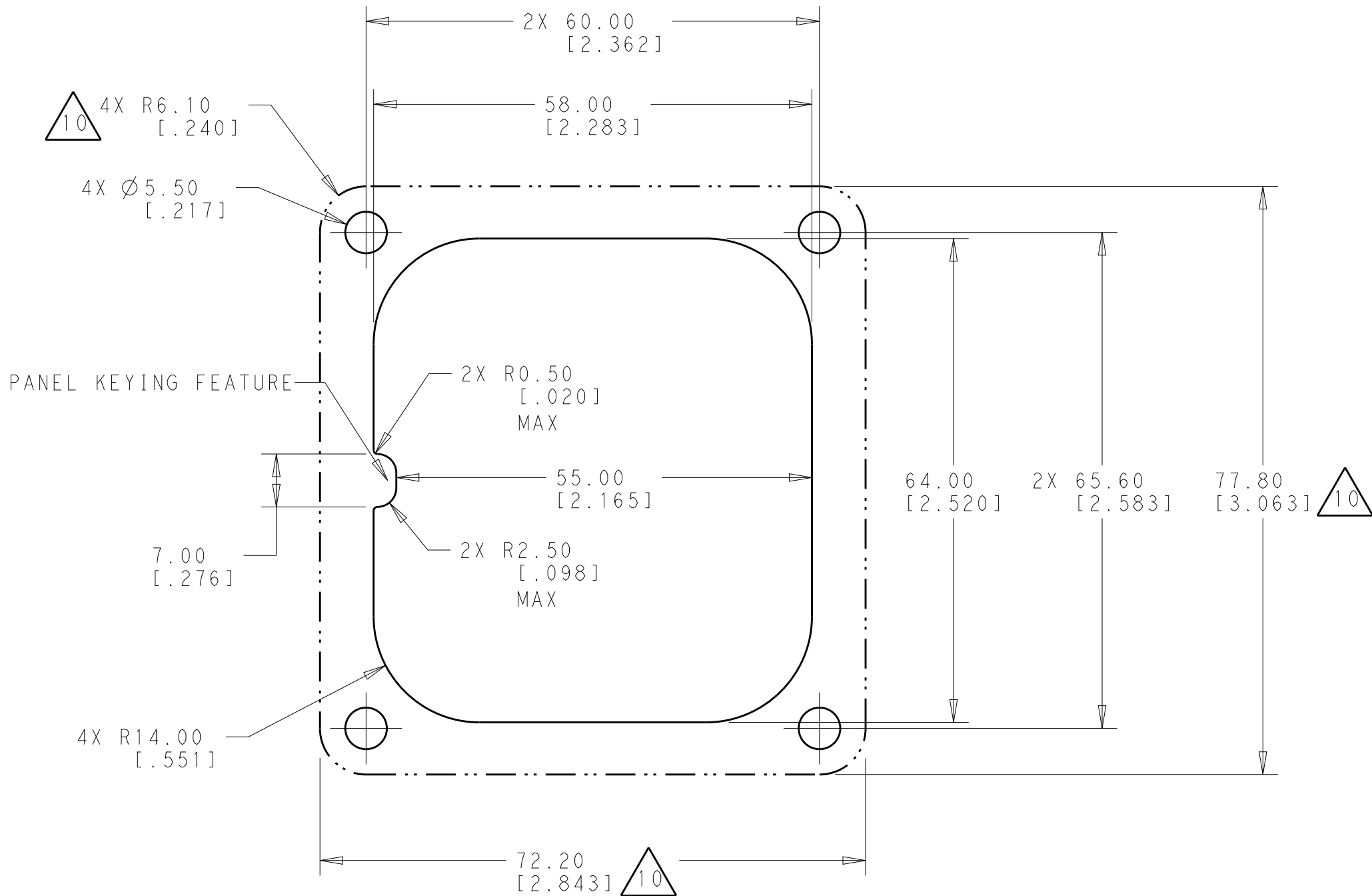
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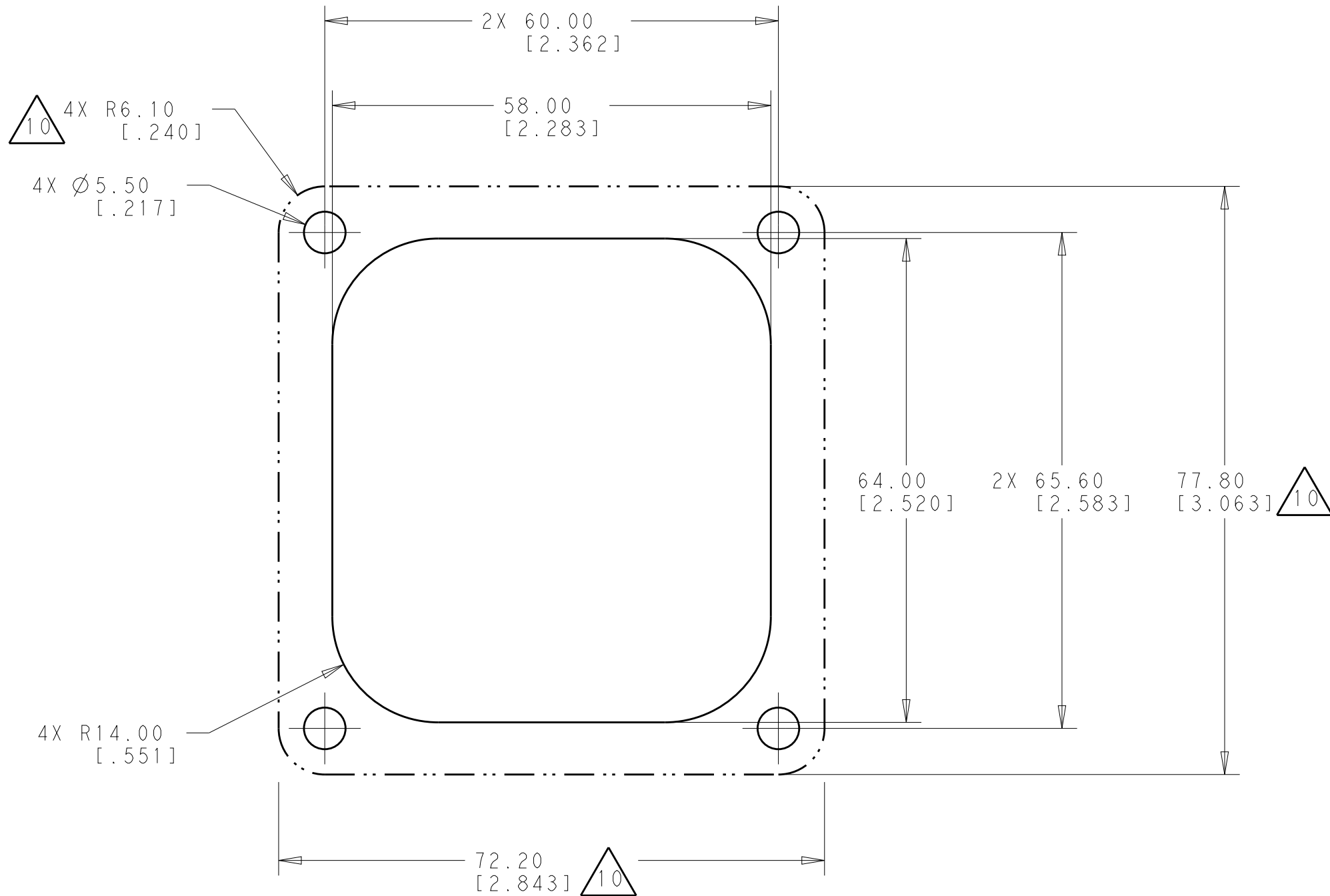
B

A

A



PANEL CUTOUT WITH
PANEL KEYING FEATURE



PANEL CUTOUT WITHOUT
PANEL KEYING FEATURE

10 RECOMMENDED PANEL SURFACE FINISH: 32 RMS [0.80µm]
OR BETTER WITHIN SPECIFIED SEALING REGION

9 RECOMMENDED PANEL THICKNESS: 1.00-7.00 [.040-.280]

NOTES: UNLESS OTHERWISE SPECIFIED

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. LEFFERTS 15 JAN 2016	TE Connectivity		
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MATERIAL 2		APPLICATION SPEC 0425-015-0000	CAGE CODE C=SRK02-FLX-64A-001		
		WEIGHT 178.1g	DRAWING NO C=SRK02-FLX-64A-001		
		CUSTOMER DRAWING	RESTRICTED TO A1		
			SCALE 1:1		
			SHEET 3 OF 3		
			REV A1		