

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

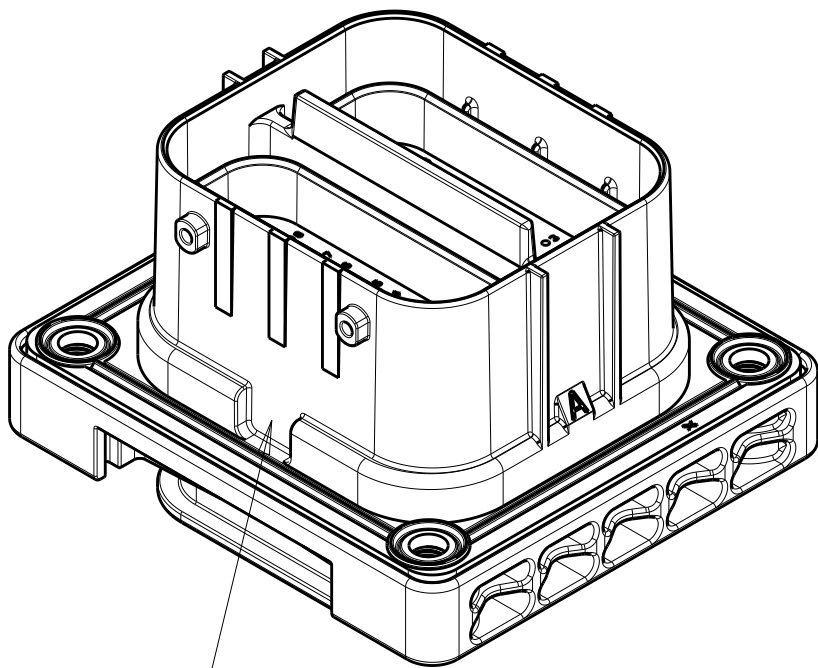
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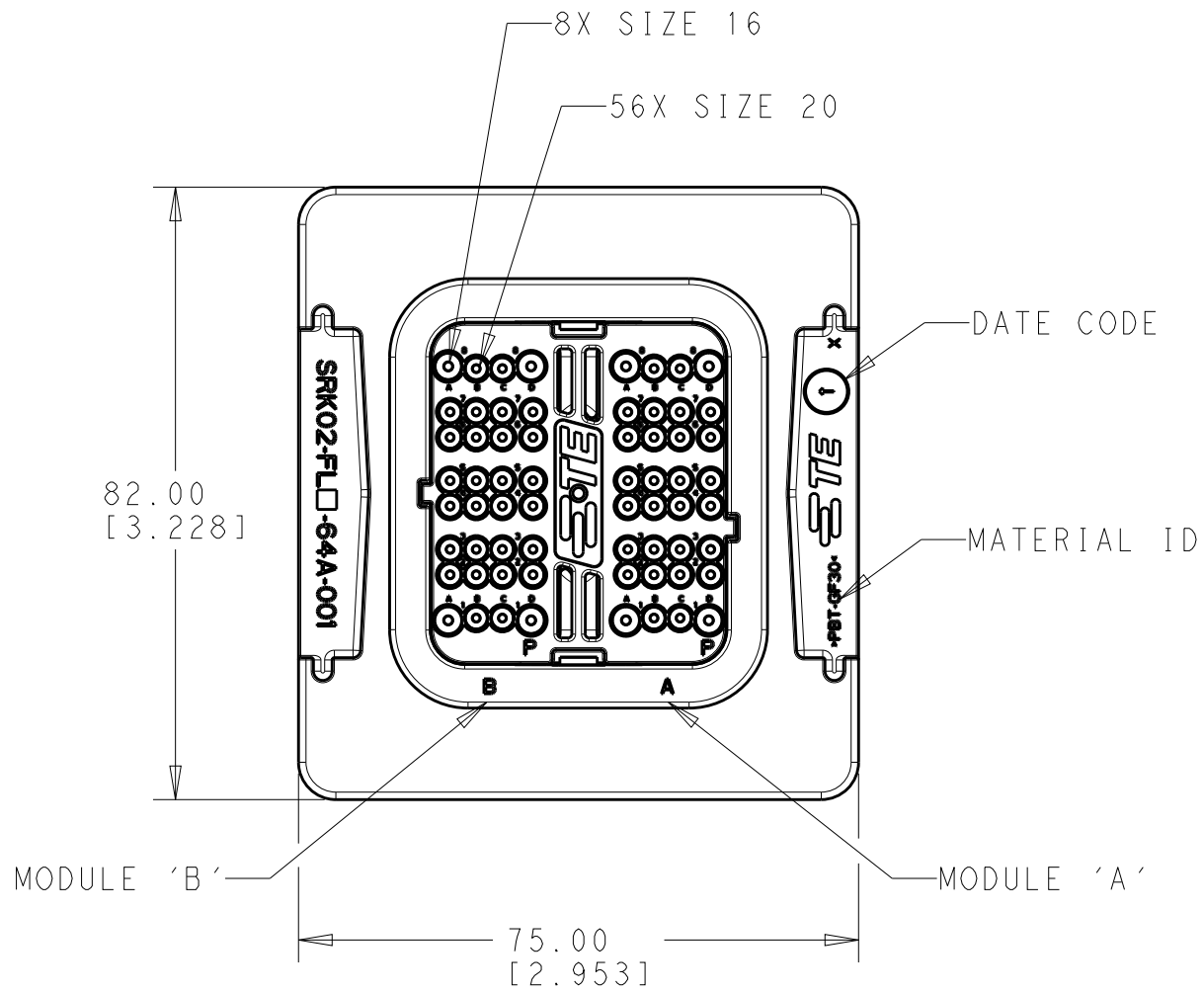
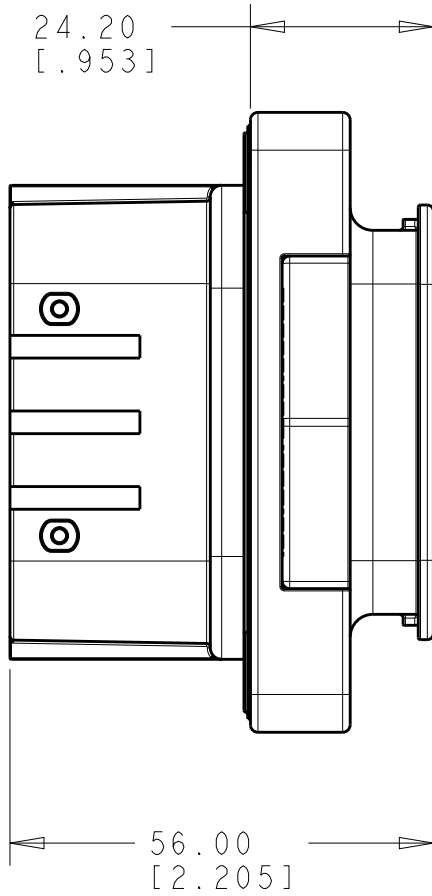
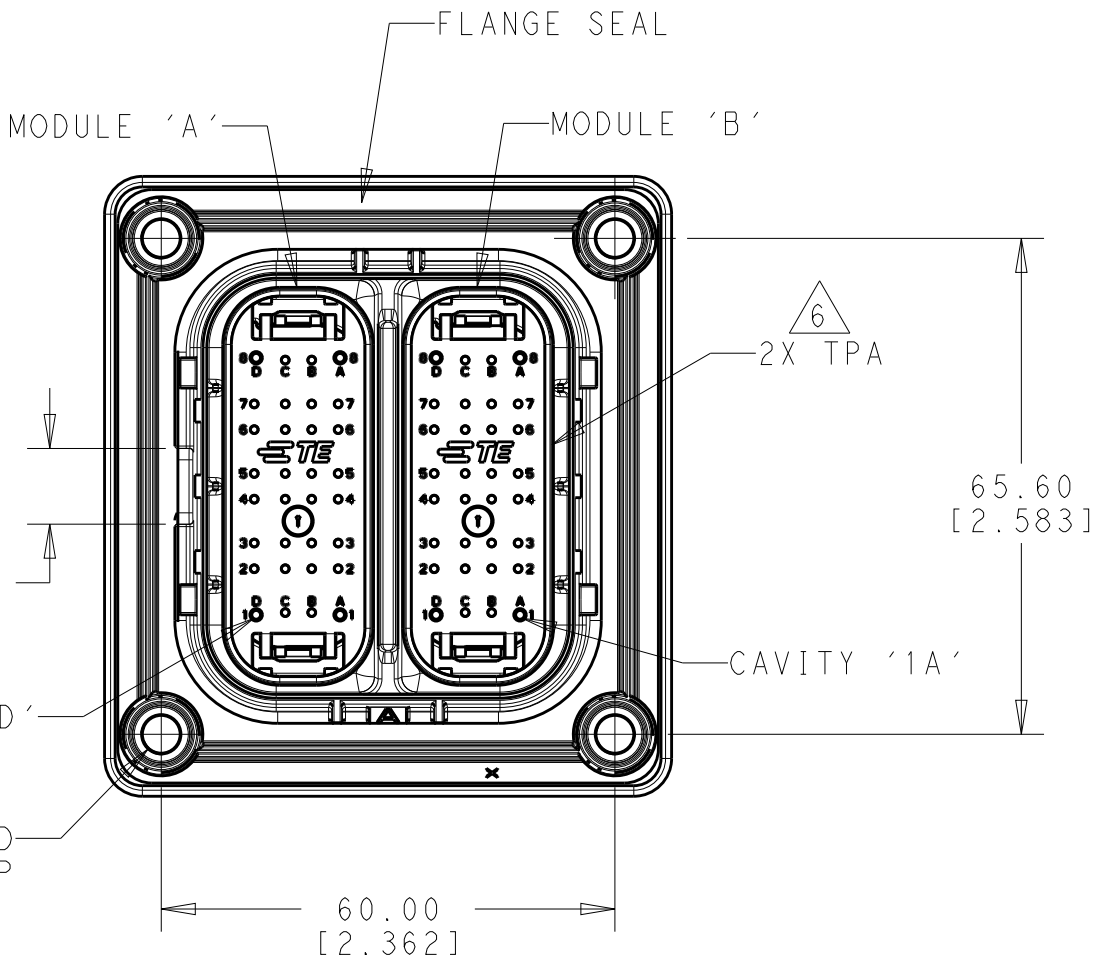
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A

A

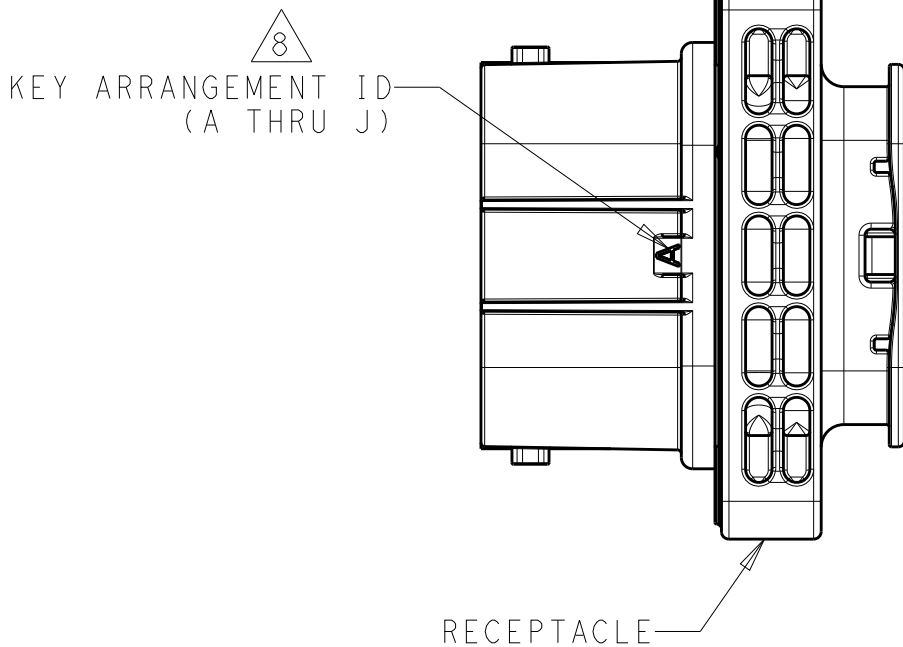


PANEL MOUNT
KEYING FEATURE



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

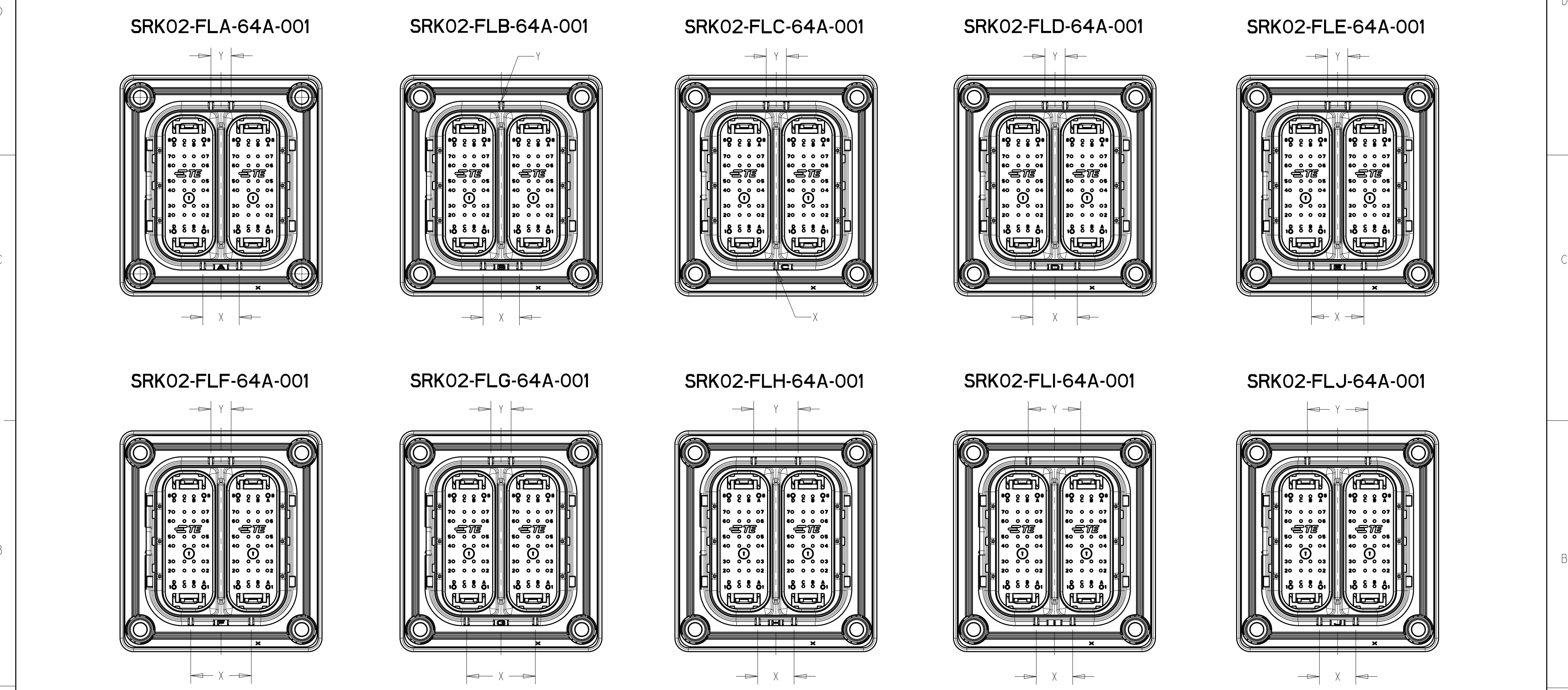
NOTES: UNLESS OTHERWISE SPECIFIED



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 15 JAN 2016	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK D. WHITACRE 20 JAN 2016				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. MEYER 20 JAN 2016	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	
2		WEIGHT 178.1g	CUSTOMER DRAWING		SCALE 1:1	REV A1



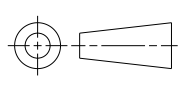
KEY ARRANGEMENTS:

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



DWN R. LEFFERTS 15 JAN 2016
CHK D. WHITACRE 20 JAN 2016
APVD D. MEYER 20 JAN 2016

PRODUCT SPEC

APPLICATION SPEC

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

1471-9 (3/13)

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

D

D

C

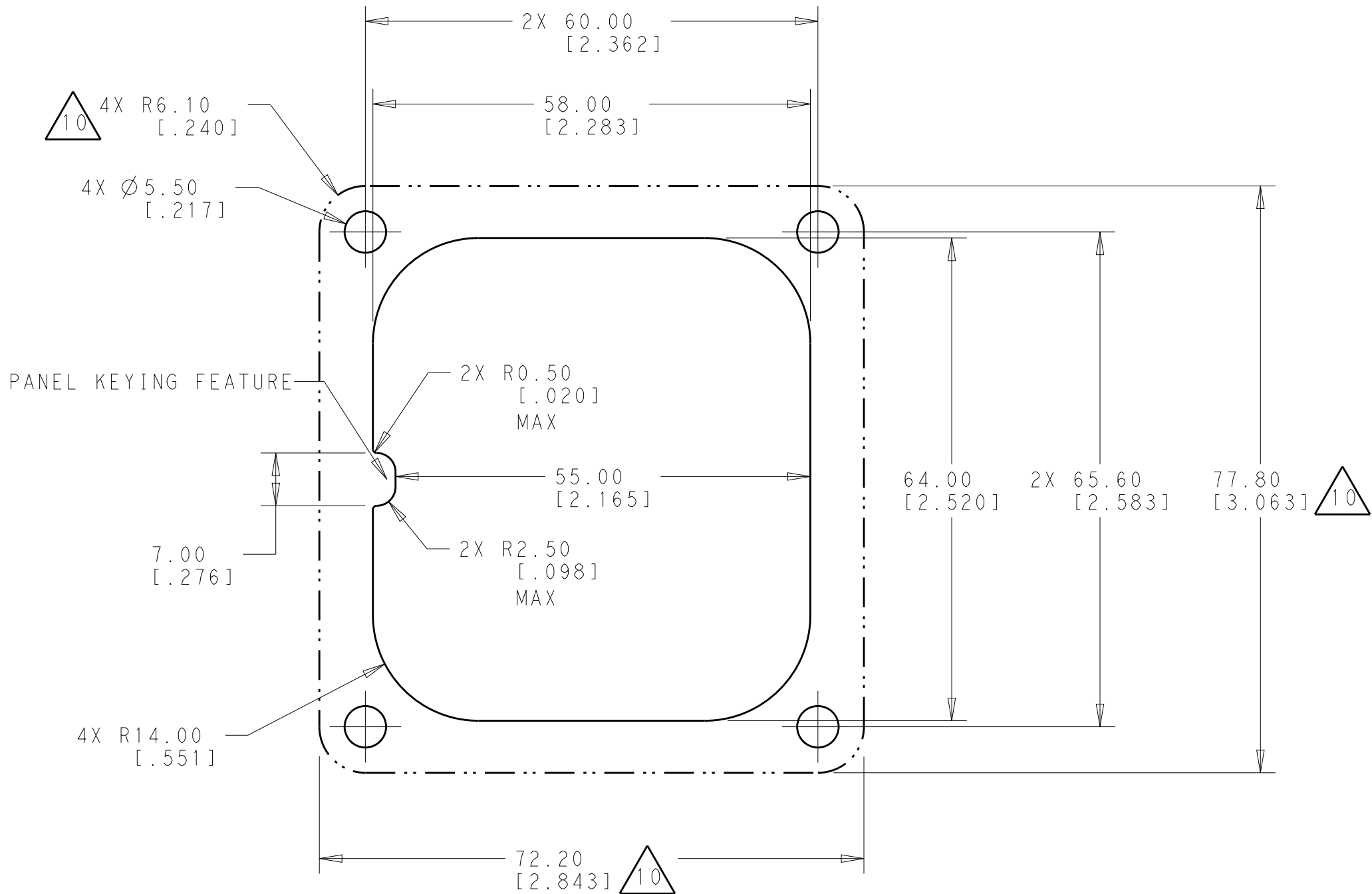
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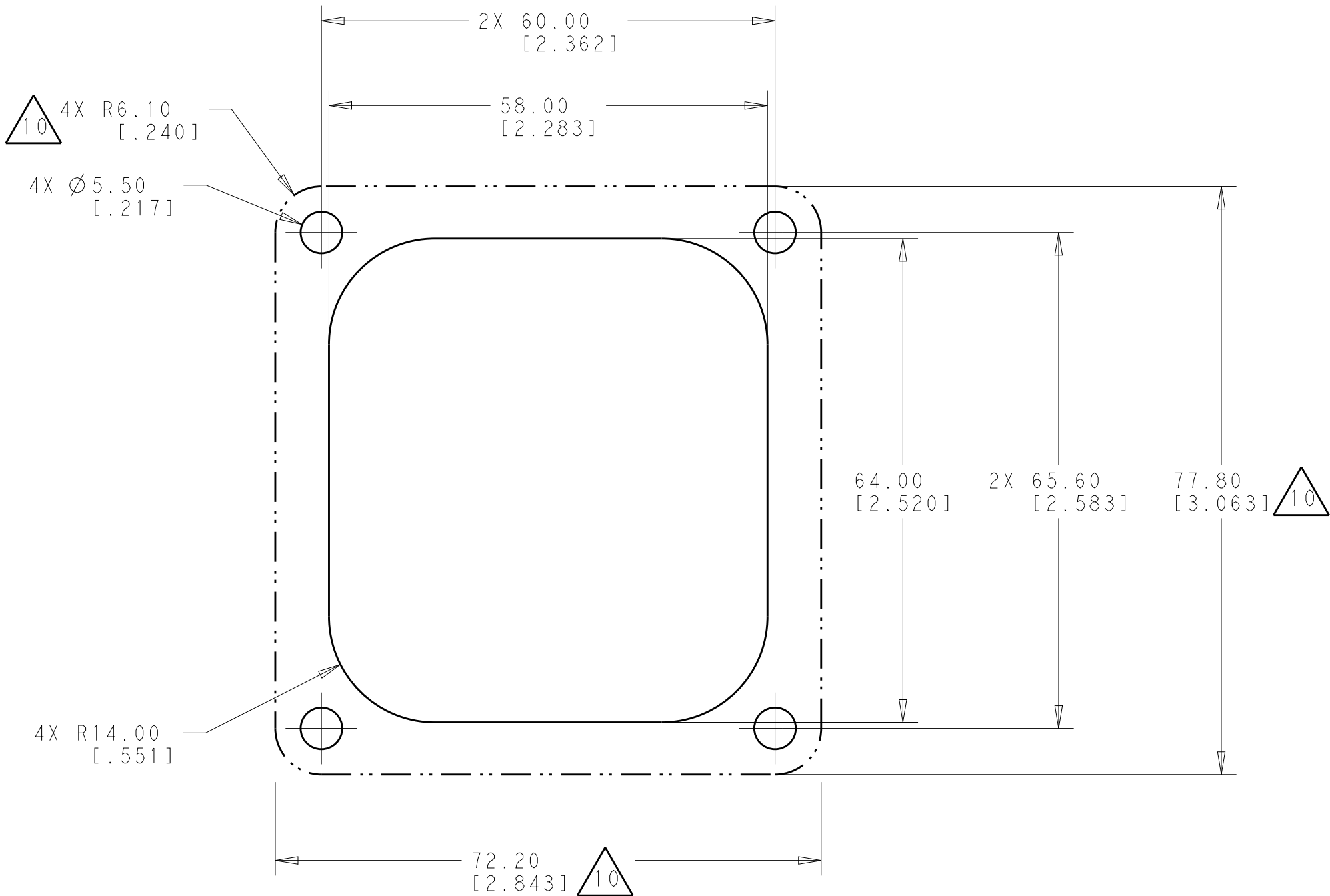
B

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. LEEFERIS 15 JAN 2016	TE Connectivity		
DIMENSIONS: mm [INCHES]		CHK D. WHITACRE 20 JAN 2016			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. MEYER 20 JAN 2016	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		
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		