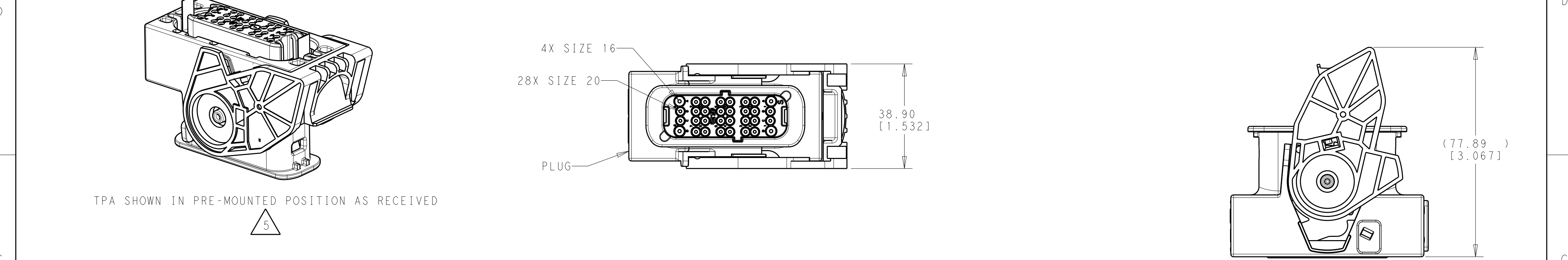
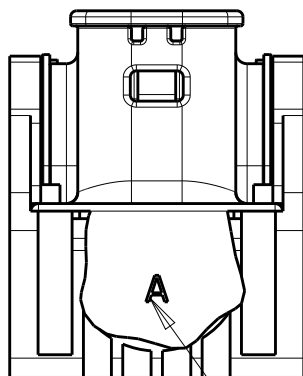
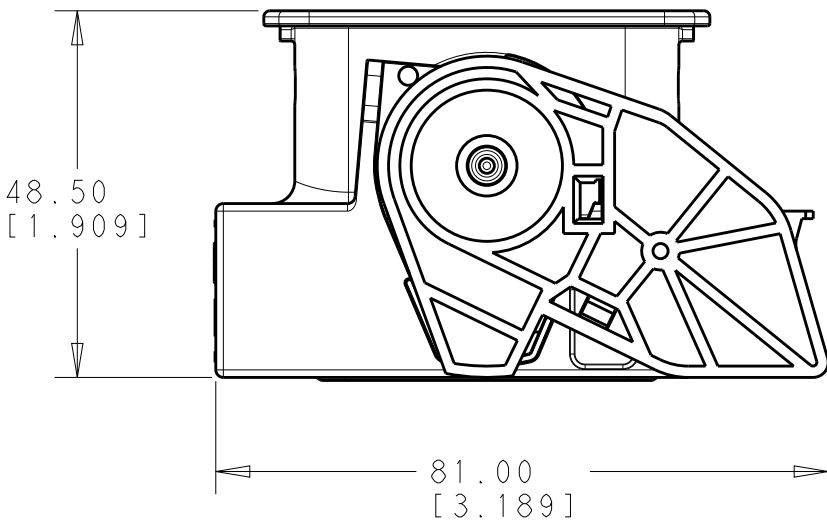
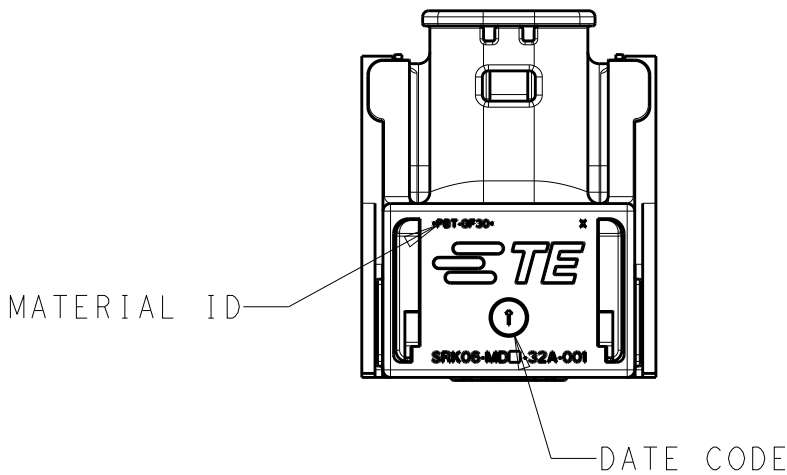
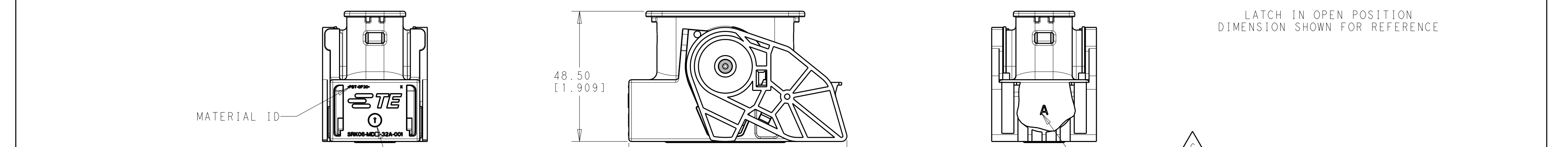


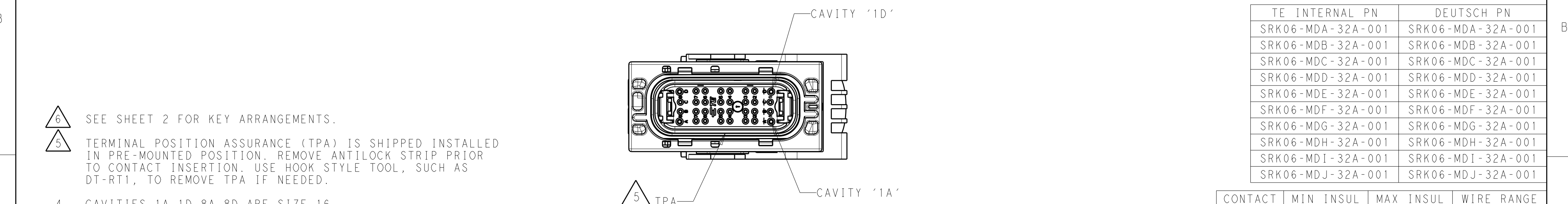
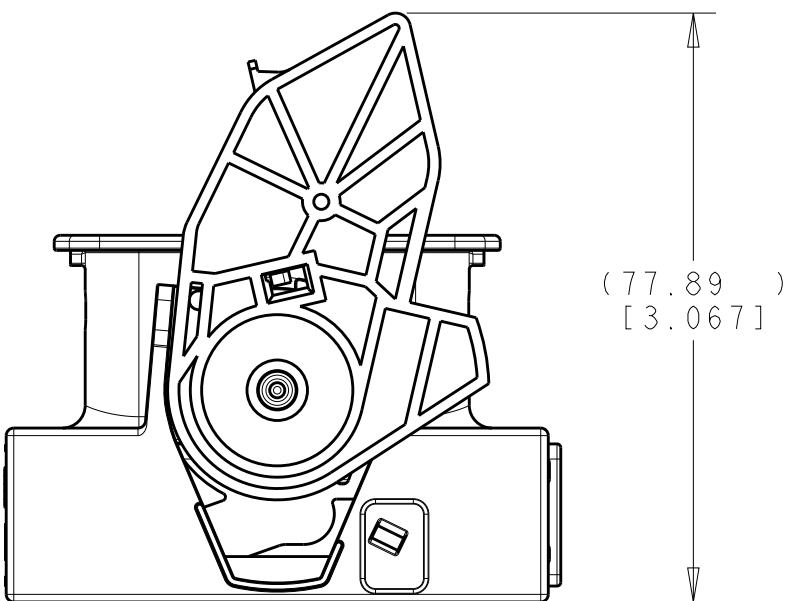
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	28JAN2016	RL	DM
	A1	REVISED PER ECO-16-007312	12MAY2016	RL	DM



TPA SHOWN IN PRE-MOUNTED POSITION AS RECEIVED



LATCH IN OPEN POSITION
DIMENSION SHOWN FOR REFERENCE



- 6 SEE SHEET 2 FOR KEY ARRANGEMENTS.
- 5 TERMINAL POSITION ASSURANCE (TPA) IS SHIPPED INSTALLED IN PRE-MOUNTED POSITION. REMOVE ANTILOCK STRIP PRIOR TO CONTACT INSERTION. USE HOOK STYLE TOOL, SUCH AS DT-RT1, TO REMOVE TPA IF NEEDED.
4. CAVITIES 1A,1D,8A,8D ARE SIZE 16. REMAINING CAVITIES ARE SIZE 20.
3. THE PLUG MATES WITH SRK02-MDX-32A-001-XXXX RECEPTACLE. (X = A THRU J, XXXX = ALL MODIFICATIONS)

2 MATERIAL:
PLUG, TPA, CAP: PBT GF30 (BLACK)
LATCH: PBT GF30 (RED)
CAM: PBT GF30 (YELLOW)
INTERFACE SEAL: VMQ (GREEN)
GROMMET: VMQ (RED-ORANGE)

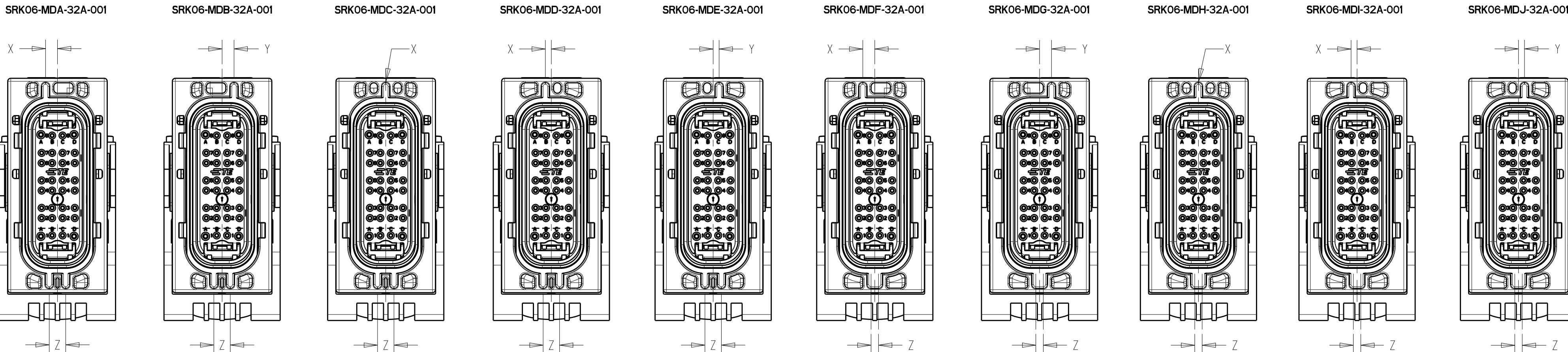
1 DIMENSIONAL TOLERANCES: ± 0.64 [0.025]
NOTES: UNLESS OTHERWISE SPECIFIED:

TE INTERNAL PN	DEUTSCH PN
SRK06-MDA-32A-001	SRK06-MDA-32A-001
SRK06-MDB-32A-001	SRK06-MDB-32A-001
SRK06-MDC-32A-001	SRK06-MDC-32A-001
SRK06-MDD-32A-001	SRK06-MDD-32A-001
SRK06-MDE-32A-001	SRK06-MDE-32A-001
SRK06-MDF-32A-001	SRK06-MDF-32A-001
SRK06-MDG-32A-001	SRK06-MDG-32A-001
SRK06-MDH-32A-001	SRK06-MDH-32A-001
SRK06-MDI-32A-001	SRK06-MDI-32A-001
SRK06-MDJ-32A-001	SRK06-MDJ-32A-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 28JAN2016	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK D. WHITACRE 28JAN2016				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. MEYER 28JAN2016	NAME PLUG 32-PIN (MEDIUM) STRIKE SERIES			
0 PLC ± 1 1 PLC ± 1 2 PLC ± 1 3 PLC ± 1 4 PLC ± 1 ANGLES ± FINISH		PRODUCT SPEC	SIZE A2			
MATERIAL		APPLICATION SPEC 0425-015-0000	CAGE CODE C-SRK06-MDX-32A-001			
2		WEIGHT 97.9g	DRAWING NO RESTRICTED TO			
CUSTOMER DRAWING		SCALE 1:1	SHEET 1 OF 2			
			REV A1			

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			



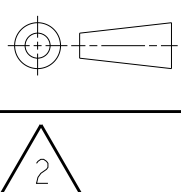
KEY ARRANGEMENTS:

ARRANGEMENT	X	Y	Z
A	4.00 [.160]	-	5.50 [.220]
B	-	4.00 [.160]	5.50 [.220]
C	0*	-	5.50 [.220]
D	2.00 [.080]	-	5.50 [.220]
E	-	2.00 [.080]	5.50 [.220]
F	4.00 [.160]	-	2.50 [.100]
G	-	4.00 [.160]	2.50 [.100]
H	0*	-	2.50 [.100]
I	2.00 [.080]	-	2.50 [.100]
J	-	2.00 [.080]	2.50 [.100]

* A ZERO DIMENSION INDICATES A SINGLE KEY IN THE CENTER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm[INCHES]



MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH ±

1

2

DWN 28JAN2016
R. LEFFERTS

CHK 28JAN2016
D. WHITACRE

APVD 28JAN2016
D. MEYER

PRODUCT SPEC

APPLICATION SPEC

WEIGHT 97.9g

CUSTOMER DRAWING

TE Connectivity

NAME
PLUG
32-PIN (MEDIUM)
STRIKE SERIES

SIZE A2

CAGE CODE

DRAWING NO
C=SRK06-MDX-32A-001

RESTRICTED TO

SCALE 1:1

SHEET 2 OF 2

REV A1