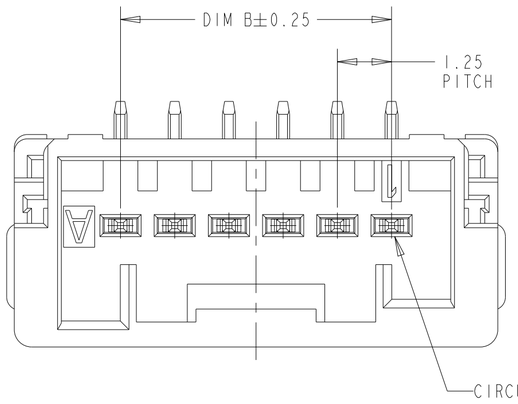
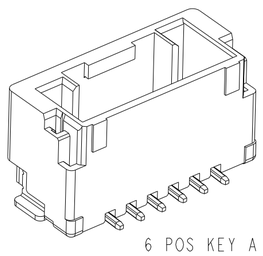
© 2019 TE Connectivity. All Rights Reserved.

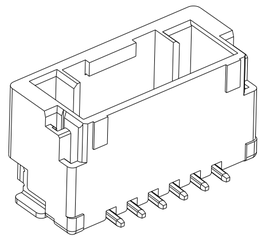
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B2	REVISED PER ECR-23-188062	10NOV2023	N.H	L.C
	C	REVISED PER ECR-24-207264	09DEC2024	N.H	L.C
	C1	REVISED PER ECR-25-252798	21AUG2025	N.H	J.H
	C2	REVISED PER ECR-26-283646	05AUG2026	N.H	J.H

KEYING A SHOWN FOR 6 POSITION

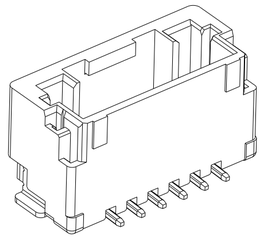




6 POS KEY A

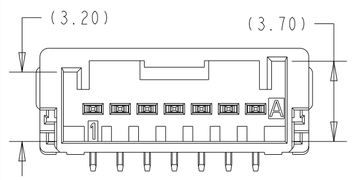
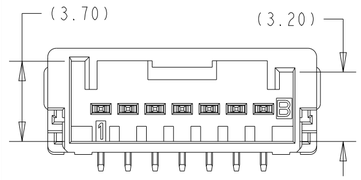
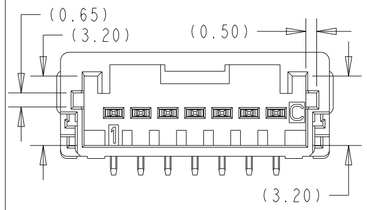
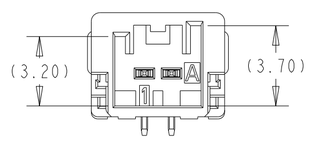
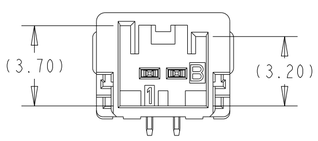
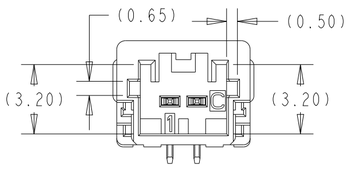


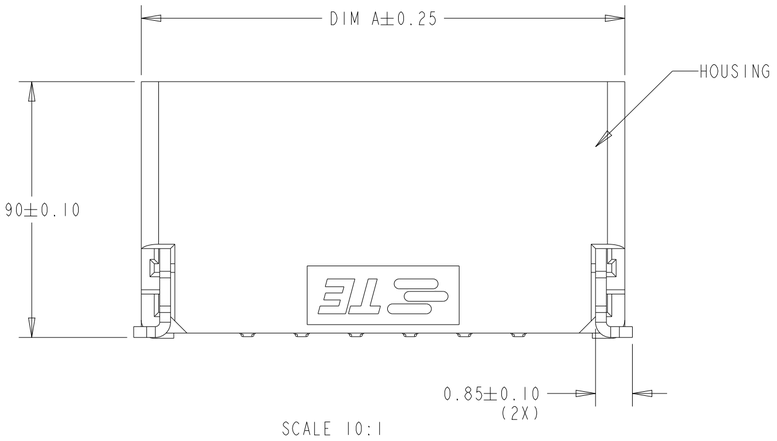
6 POS KEY B



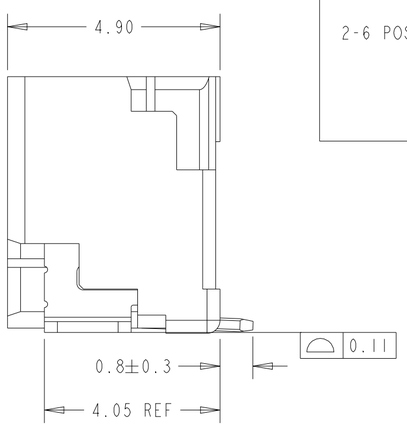
6 POS KEY C

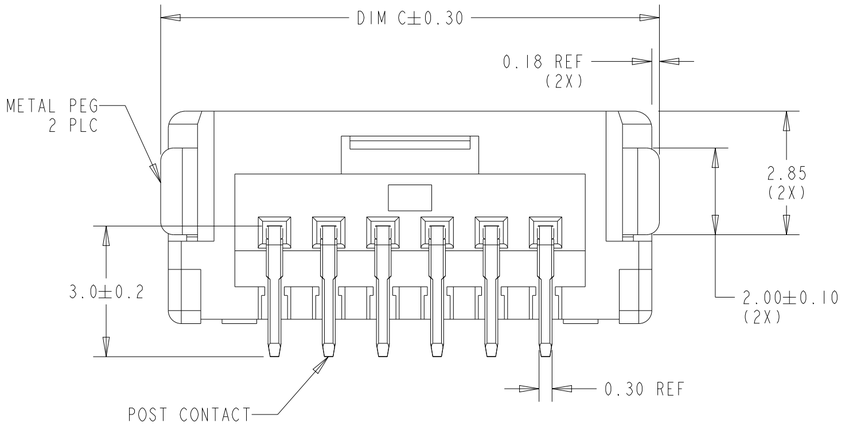
KEYING ILLUSTRATION

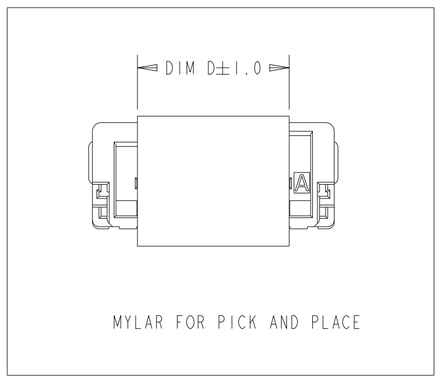
POS \ KEY	KEY A	KEY B	KEY C
7-18 POS			
2-6 POS			



SCALE 10:1

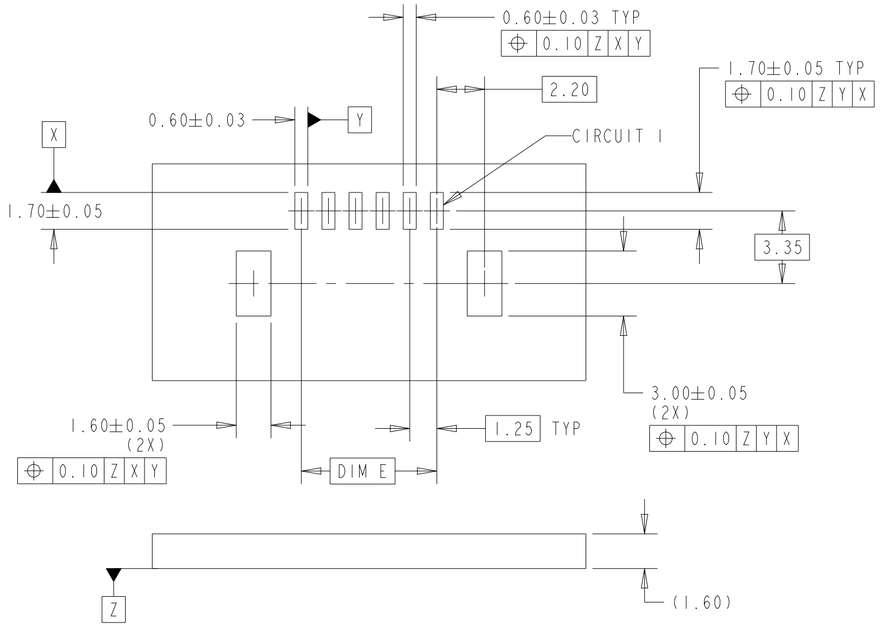






MYLAR FOR PICK AND PLACE

RECOMMENDED PCB LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.25
2 PLC ±0.15
3 PLC ±
4 PLC ±
ANGLES ±-

MATERIAL 1

FINISH 2

DWN	R SMITH	12SEP2019
CHK	L CHEN	12SEP2019
APVD	L CHEN	12SEP219
PRODUCT SPEC	108-106451	
APPLICATION SPEC	114-106497	
WEIGHT	-	

TE Connectivity

NAME: HEADER ASSY, VERTICAL SGI 1.25, SMT TYPE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2360540	-

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 4 | REV C2

© 2019 TE Connectivity. All Rights Reserved.

MATING PLUG HOUSING CRIMP VERSION	DIM E	DIM D	DIM C	DIM B	DIM A	POS	KEYING	COLOR	HEADER ASSEMBLY PART NO	REMARK
2371404-2	1.25	6.0	6.50	1.25	6.15	2			2360540-2	
2371404-3	2.50	6.0	7.75	2.50	7.40	3			2360540-3	
2371404-4	3.75	6.0	9.00	3.75	8.65	4			2360540-4	
2371404-5	5.00	6.0	10.25	5.00	9.90	5			2360540-5	
2371404-6	6.25	6.0	11.50	6.25	11.15	6			2360540-6	
2371404-7	7.50	6.0	12.75	7.50	12.40	7			2360540-7	
2371404-8	8.75	8.8	14.00	8.75	13.65	8			2360540-8	
2371404-9	10.00	8.8	15.25	10.00	14.90	9			2360540-9	
1-2371404-0	11.25	8.8	16.50	11.25	16.15	10	A	NATURAL	1-2360540-0	-
1-2371404-1	12.50	8.8	17.75	12.50	17.40	11			1-2360540-1	
1-2371404-2	13.75	8.8	19.00	13.75	18.65	12			1-2360540-2	
1-2371404-3	15.00	8.8	20.25	15.00	19.90	13			1-2360540-3	
1-2371404-4	16.25	8.8	21.50	16.25	21.15	14			1-2360540-4	
1-2371404-5	17.50	8.8	22.75	17.50	22.40	15			1-2360540-5	
1-2371404-6	18.75	8.8	24.00	18.75	23.65	16			1-2360540-6	
1-2371404-7	20.00	8.8	25.25	20.00	24.90	17			1-2360540-7	
1-2371404-8	21.25	8.8	26.50	21.25	26.15	18			1-2360540-8	
2-2371404-2	1.25	6.0	6.50	1.25	6.15	2			2-2360540-2	
2-2371404-3	2.50	6.0	7.75	2.50	7.40	3			2-2360540-3	
2-2371404-4	3.75	6.0	9.00	3.75	8.65	4			2-2360540-4	
2-2371404-5	5.00	6.0	10.25	5.00	9.90	5			2-2360540-5	
2-2371404-6	6.25	6.0	11.50	6.25	11.15	6			2-2360540-6	
2-2371404-7	7.50	6.0	12.75	7.50	12.40	7			2-2360540-7	
2-2371404-8	8.75	8.8	14.00	8.75	13.65	8			2-2360540-8	
2-2371404-9	10.00	8.8	15.25	10.00	14.90	9			2-2360540-9	
3-2371404-0	11.25	8.8	16.50	11.25	16.15	10	B	BLACK	3-2360540-0	-
3-2371404-1	12.50	8.8	17.75	12.50	17.40	11			3-2360540-1	
3-2371404-2	13.75	8.8	19.00	13.75	18.65	12			3-2360540-2	
3-2371404-3	15.00	8.8	20.25	15.00	19.90	13			3-2360540-3	
3-2371404-4	16.25	8.8	21.50	16.25	21.15	14			3-2360540-4	
3-2371404-5	17.50	8.8	22.75	17.50	22.40	15			3-2360540-5	
3-2371404-6	18.75	8.8	24.00	18.75	23.65	16			3-2360540-6	
3-2371404-7	20.00	8.8	25.25	20.00	24.90	17			3-2360540-7	
3-2371404-8	21.25	8.8	26.50	21.25	26.15	18			3-2360540-8	
4-2371404-2	1.25	6.0	6.50	1.25	6.15	2			4-2360540-2	
4-2371404-3	2.50	6.0	7.75	2.50	7.40	3			4-2360540-3	
4-2371404-4	3.75	6.0	9.00	3.75	8.65	4			4-2360540-4	△4
4-2371404-5	5.00	6.0	10.25	5.00	9.90	5			4-2360540-5	
4-2371404-6	6.25	6.0	11.50	6.25	11.15	6			4-2360540-6	-
4-2371404-7	7.50	6.0	12.75	7.50	12.40	7			4-2360540-7	
4-2371404-8	8.75	8.8	14.00	8.75	13.65	8			4-2360540-8	
4-2371404-9	10.00	8.8	15.25	10.00	14.90	9			4-2360540-9	
5-2371404-0	11.25	8.8	16.50	11.25	16.15	10	C	RED	5-2360540-0	
5-2371404-1	12.50	8.8	17.75	12.50	17.40	11			5-2360540-1	
5-2371404-2	13.75	8.8	19.00	13.75	18.65	12			5-2360540-2	
5-2371404-3	15.00	8.8	20.25	15.00	19.90	13			5-2360540-3	△4
5-2371404-4	16.25	8.8	21.50	16.25	21.15	14			5-2360540-4	
5-2371404-5	17.50	8.8	22.75	17.50	22.40	15			5-2360540-5	
5-2371404-6	18.75	8.8	24.00	18.75	23.65	16			5-2360540-6	
5-2371404-7	20.00	8.8	25.25	20.00	24.90	17			5-2360540-7	
5-2371404-8	21.25	8.8	26.50	21.25	26.15	18			5-2360540-8	

REVISIONS

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

△1 MATERIAL
HOUSING: HIGH TEMP NYLON (PA4T), UL94 V-0
POST CONTACT: BRASS, THICKNESS 0.30
METAL PEG: STEEL, THICKNESS 0.25

△2 PLATING
POST CONTACT: 1.0um MIN TIN OVER 1.27um MIN NICKEL
METAL PEG: 2.0um MIN TIN OVER 1.27um MIN NICKEL

3 MATING PARTS: SEE TABLE ON PAGE 2.

△4 PRELIMINARY: NOT RELEASED FOR PRODUCTION
THIS PRODUCT HAS NOT COMPLETED QUALIFICATION TESTING.

7 GWEPT750°C NO FLAME PER IEC 60335-1.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.25
2 PLC ±0.15
3 PLC ±
4 PLC ±
ANGLES ±-

MATERIAL △1

FINISH △2

DWN R.SMITH 12SEP2019
CHK L.CHEN 12SEP2019
APVD L.CHEN 12SEP219
PRODUCT SPEC 108-106451
APPLICATION SPEC 114-106457
WEIGHT -

TE Connectivity

NAME HEADER ASSY, VERTICAL
SGI 1.25, SMT TYPE

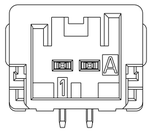
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2360540	-

CUSTOMER DRAWING | SCALE 5:1 | SHEET 2 OF 4 | REV C2

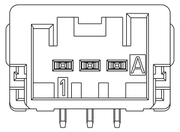
© 2019 TE Connectivity. All Rights Reserved.

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

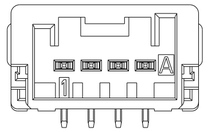
KEY A SHOWN FOR ALL POSITIONS



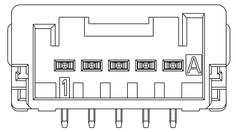
2 POSITION



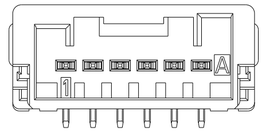
3 POSITION



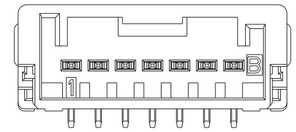
4 POSITION



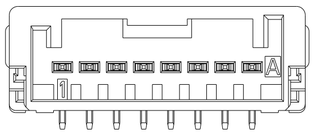
5 POSITION



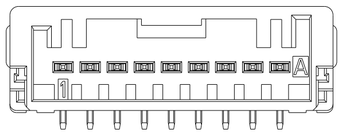
6 POSITION



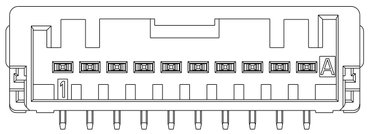
7 POSITION



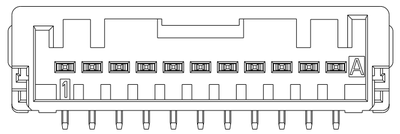
8 POSITION



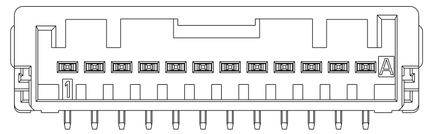
9 POSITION



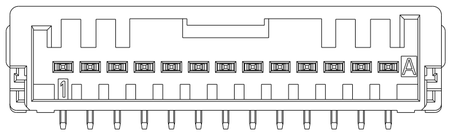
10 POSITION



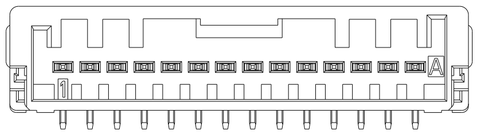
11 POSITION



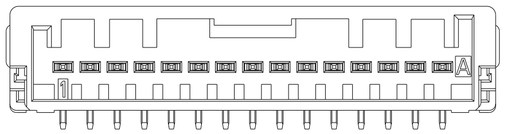
12 POSITION



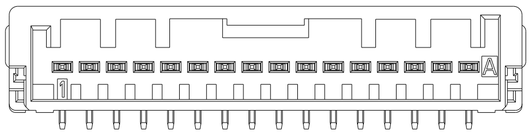
13 POSITION



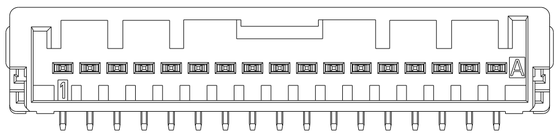
14 POSITION



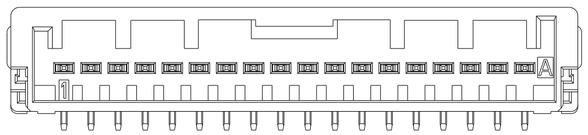
15 POSITION



16 POSITION



17 POSITION



18 POSITION

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.25
2 PLC ±0.15
3 PLC ±
4 PLC ±
ANGLES ±-

MATERIAL 1

FINISH 2

DWN R.SMITH 12SEP2019
CHK L.CHEN 12SEP2019
APVD L.CHEN 12SEP219
PRODUCT SPEC 108-106451
APPLICATION SPEC 114-106457
WEIGHT -

TE Connectivity

NAME HEADER ASSY, VERTICAL SGI 1.25, SMT TYPE

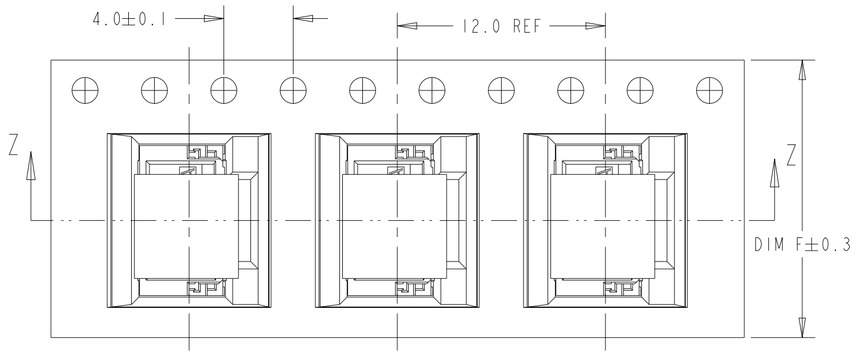
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2360540	-

CUSTOMER DRAWING | SCALE 5:1 | SHEET 3 OF 4 | REV C2

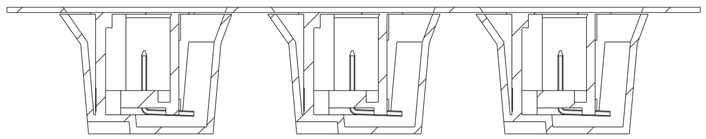
© 2019 TE Connectivity. All Rights Reserved.

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

USER DIRECTION OF UNREELING



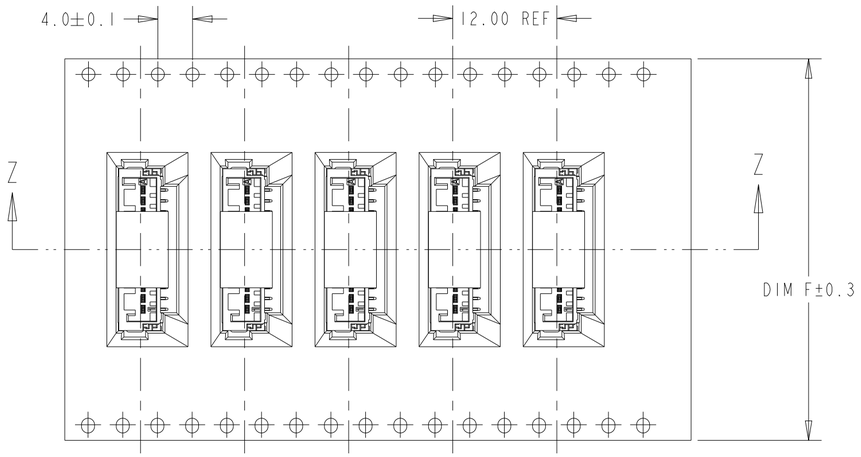
SCALE 4:1



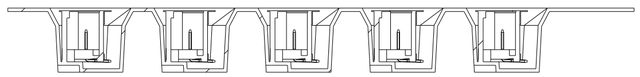
SECTION Z-Z

FOR 2-7 POSITIONS

USER DIRECTION OF UNREELING



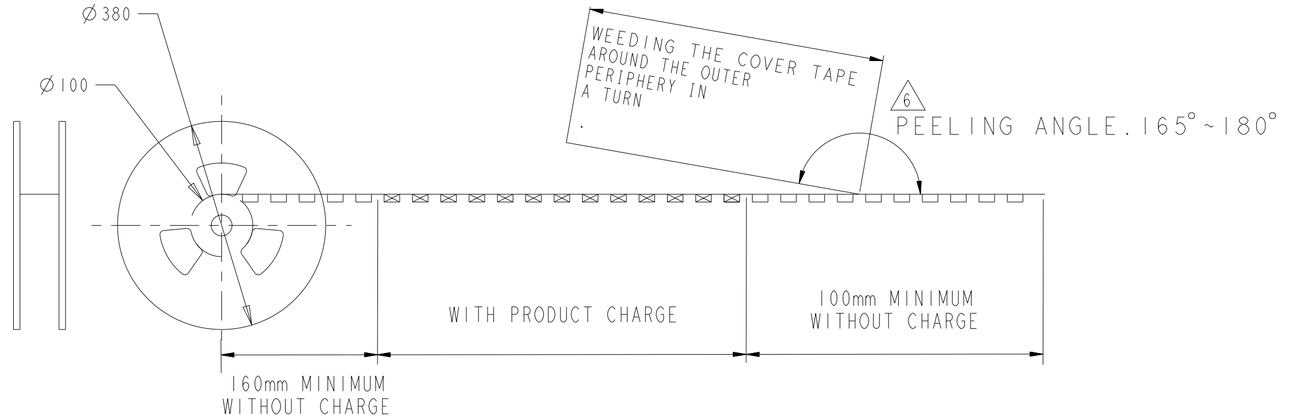
SCALE 2:1



SECTION Z-Z

FOR 8-18 POSITIONS

POSITION	DIM F	QTY/REEL
12-18	44.0	1000
8-11	32.0	1000
3-7	24.0	1000
2	16.0	1000



NOTES FOR PACKAGE:

5. UNLESS OTHERWISE SPECIFIED TOLERANCE PER EIA-481.

6 EMBOSS TAPE PEELING STRENGTH : 0.1N ~ 1.3N
PEELING CONDITION
PEELING ANGLE : 165~180°
PEELING SPEED : 300mm/MINUTE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.25
2 PLC ±0.15
3 PLC ±
4 PLC ±
ANGLES ±-

MATERIAL 1

FINISH 2

DWN	R.SMITH 12SEP2019
CHK	L.CHEN 12SEP2019
APVD	L.CHEN 12SEP219
PRODUCT SPEC	108-106451
APPLICATION SPEC	114-106457
WEIGHT	-

TE Connectivity

NAME HEADER ASSY, VERTICAL SGI 1.25, SMT TYPE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2360540	-

CUSTOMER DRAWING | SCALE 5:1 | SHEET 4 OF 4 | REV C2