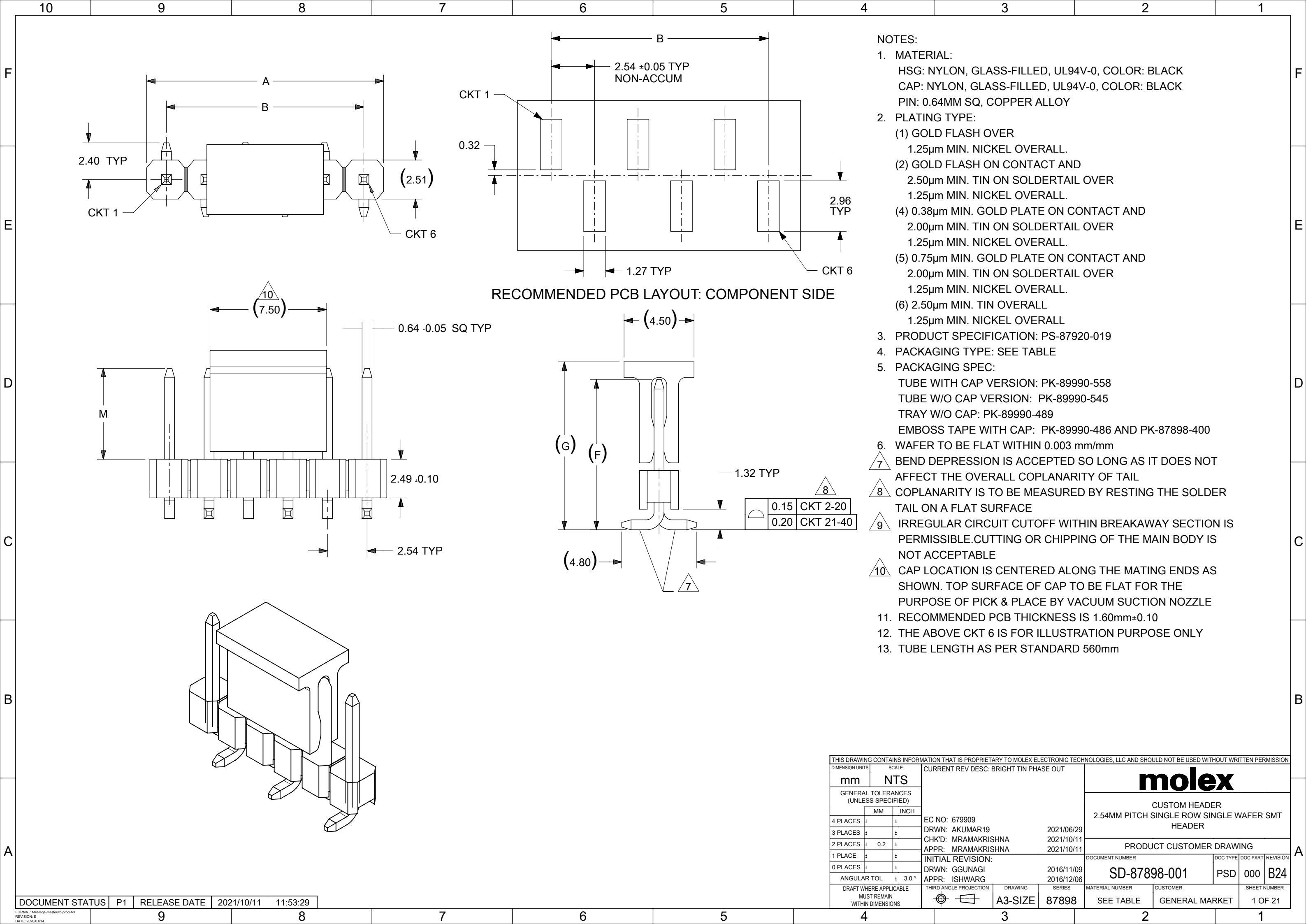




THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: BRIGHT TIN PHASE OUT			molex		
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)							CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER		
	MM	INCH							
4 PLACES	±	±							
3 PLACES	±	±							
2 PLACES	±	0.2	±						
1 PLACE	±	±					PRODUCT CUSTOMER DRAWING		
0 PLACES	±	±							
ANGULAR TOL ± 3.0 °									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	
						A3-SIZE		87898	
				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				SEE TABLE		GENERAL MARKET		1 OF 21	
EC NO: 679909				DRWN: AKUMAR19		2021/06/29			
CHK'D: MRAMAKRISHNA				2021/10/11					
APPR: MRAMAKRISHNA				2021/10/11					
INITIAL REVISION:						DOCUMENT NUMBER		DOC TYPE	
DRWN: GGUNAGI				2016/11/09		SD-87898-001		PSD	
APPR: ISHWARG				2016/12/06				DOC PART	
								REVISION	
								000	
								B24	

10	9	8	7	6	5	4	3	2	1						
PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					B24	REFER TO LAST SHEET FOR 2CKT SIZE
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	G	F	M		
87898-0301	-----	-----	-----	-----	-----	3	-----	1	7.62	5.08	10.81	9.65	5.84		
87898-0302	-----		-----	-----	-----	3	-----	2	7.62	5.08	10.81	9.65	5.84		
87898-0304	-----	-----	-----	-----	87898-0314	3	-----	4	7.62	5.08	10.81	9.65	5.84		
87898-0305	-----	-----	-----	-----	87898-0315	3	-----	5	7.62	5.08	10.81	9.65	5.84		
87898-0306	-----	-----	-----	-----	87898-0316	3	-----	6	7.62	5.08	10.81	9.65	5.84		
87898-0307	-----	-----	-----	-----	87898-0320	3	-----	6	7.62	5.08	10.81	9.65	5.84		
-----	-----	-----	-----	-----	87898-0317	3	-----	6	7.62	5.08	10.81	9.65	5.84		
-----	-----	-----	-----	-----	87898-0321	3	-----	6	7.62	5.08	10.81	9.65	5.84		
-----	-----	-----	-----	-----	87898-0318	3	-----	5	7.62	5.08	10.81	9.65	5.84		
-----	-----	-----	-----	-----	87898-0310	3	-----	6	7.62	5.08	14.91	13.91	10.10		
-----	-----	-----	-----	-----	87898-0309	3	-----	6	7.62	5.08	14.81	13.81	10.00		
-----	-----	87898-0370	-----	-----	-----	3	-----	6	7.62	5.08	----	13.91	10.10		

10		9		8		7		6		5		4		3		2		1	
PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	MODIFIED MATING CKT	MODIFIED MATING LENGTH	DIMENSION					F			
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP						A	B	G	F	M				
F	-----	-----	87898-0421	87898-0431	-----	87898-0451	4	-----	1	-----	-----	10.16	7.62	10.81	9.65	5.84	B24	E	
	-----	-----	87898-0422	87898-0432	-----	87898-0452	4	-----	2	-----	-----	10.16	7.62	10.81	9.65	5.84			
	-----	-----	87898-0424	87898-0434	-----	87898-0454	4	-----	4	-----	-----	10.16	7.62	10.81	9.65	5.84			
	-----	-----	87898-0425	87898-0435	-----	87898-0455	4	-----	5	-----	-----	10.16	7.62	10.81	9.65	5.84			
	-----	-----	87898-0426	87898-0436	-----	87898-0456	4	-----	6	-----	-----	10.16	7.62	10.81	9.65	5.84			
	-----	-----	87898-0428	87898-0437	-----	87898-0460	4	-----	6	-----	-----	10.16	7.62	10.81	9.65	5.84			
	-----	-----	-----	-----	-----	87898-0457	4	-----	6	-----	-----	10.16	7.62	10.81	9.65	5.84			
	-----	-----	-----	-----	-----	87898-0458	4	-----	5	-----	-----	10.16	7.62	10.81	9.65	5.84			
	-----	-----	-----	-----	-----	87898 - 0480	4	CKT# 4	5	-----	-----	10.16	7.62	14.70	13.65	9.84			
	-----	-----	-----	-----	-----	87898 - 0481	4	-----	5	CKT # 1, 2 & 3	1.00	10.16	7.62	17.70	16.65	12.84			
E	87898 - 0482	-----	-----	-----	-----	-----	4	-----	---	CKT # 1, 2 & 3	1.00	10.16	7.62	---	16.65	12.84	B24	D	
	-----	-----	-----	-----	-----	87898 - 0483	4	-----	---	CKT # 1, 2 & 3	1.00	10.16	7.62	14.70	13.65	9.84			
	-----	-----	87898-0427	-----	-----	-----	4	-----	---	-----	-----	10.16	7.62	---	11.87	8.06			
	-----	-----	87898-0521	87898-0531	-----	87898-0551	5	----	1	----	-----	12.70	10.16	10.81	9.65	5.84	B24	C	
	-----	-----	87898-0522	87898-0532	-----	87898-0552	5	-----	2	-----	-----	12.70	10.16	10.81	9.65	5.84			
	-----	-----	87898-0524	87898-0534	-----	87898-0554	5	-----	4	-----	-----	12.70	10.16	10.81	9.65	5.84			
	-----	-----	87898-0525	87898-0535	-----	87898-0555	5	-----	5	-----	-----	12.70	10.16	10.81	9.65	5.84			
	-----	-----	87898-0526	87898-0536	87898-0583	87898-0556	5	-----	6	-----	-----	12.70	10.16	10.81	9.65	5.84			
D	-----	-----	87898-0528	87898-0538	87898-0584	87898-0558	5	-----	6	-----	-----	12.70	10.16	10.81	9.65	5.84			
	87898-0581	-----	-----	-----	-----	-----	5	-----	4	-----	-----	12.70	10.16	---	24.18	20.25			
	-----	-----	-----	-----	-----	87898-0576	5	-----	5	-----	-----	12.70	10.16	14.35	13.31	9.50			
	-----	-----	87898-0621	87898-0631	-----	87898-0651	6	-----	1	-----	-----	15.24	12.70	10.81	9.65	5.84	B24	B	
	-----	-----	87898-0622	87898-0632	-----	87898-0652	6	-----	2	-----	-----	15.24	12.70	10.81	9.65	5.84			
	-----	-----	87898-0624	87898-0634	-----	87898-0654	6	-----	4	-----	-----	15.24	12.70	10.81	9.65	5.84			
	-----	-----	87898-0625	87898-0635	-----	87898-0655	6	-----	5	-----	-----	15.24	12.70	10.81	9.65	5.84			
	-----	-----	87898-0626	87898-0636	-----	87898-0656	6	-----	6	-----	-----	15.24	12.70	10.81	9.65	5.84			
C	-----	-----	87898-0628	87898-0638	-----	87898-0658	6	-----	6	-----	-----	15.24	12.70	10.81	9.65	5.84			
	87898-0607	-----	-----	-----	-----	87898-0657	6	-----	6	-----	-----	15.24	12.70	16.47	15.31	11.50			
	-----	-----	-----	-----	-----	87898-0605	6	-----	5	-----	-----	15.24	12.70	12.98	11.94	8.13			
	-----	-----	87898-0604	-----	-----	-----	6	----	5	-----	-----	15.24	12.70	---	13.31	9.50			

10		9		8		7		6		5		4		3		2		1	
PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					B24 B24 B24					
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	G	F	M						
-----	-----	87898-0721	87898-0731	-----	87898-0751	7	-----	1	17.78	15.24	10.81	9.65	5.84						
-----	-----	87898-0722	87898-0732	-----	87898-0752	7	-----	2	17.78	15.24	10.81	9.65	5.84						
-----	-----	87898-0724	87898-0734	-----	87898-0754	7	-----	4	17.78	15.24	10.81	9.65	5.84						
-----	-----	87898-0725	87898-0735	-----	87898-0755	7	-----	5	17.78	15.24	10.81	9.65	5.84						
-----	-----	87898-0726	87898-0736	-----	87898-0756	7	-----	6	17.78	15.24	10.81	9.65	5.84						
-----	-----	87898-0727	87898-0737	-----	87898-0758	7	-----	6	17.78	15.24	10.81	9.65	5.84						
-----	-----	-----	-----	B22 87898-0757	-----	7	-----	6	17.78	15.24	---	9.65	5.84						
-----	-----	-----	-----	87898-0759	-----	7	-----	6	17.78	15.24	---	9.65	5.84						
-----	-----	87898-0720	-----	-----	-----	7	-----	5	17.78	15.24	---	9.81	6.00						
-----	-----	87898-0767	-----	-----	-----	7	-----	5	17.78	15.24	---	13.81	10.00						
-----	-----	87898-0821	87898-0831	-----	87898-0851	8	-----	1	20.32	17.78	10.81	9.65	5.84						
-----	-----	87898-0822	87898-0832	-----	87898-0852	8	-----	2	20.32	17.78	10.81	9.65	5.84						
-----	-----	87898-0824	87898-0834	-----	87898-0854	8	-----	4	20.32	17.78	10.81	9.65	5.84						
-----	-----	87898-0825	87898-0835	-----	87898-0855	8	-----	5	20.32	17.78	10.81	9.65	5.84						
-----	-----	87898-0826	87898-0836	-----	87898-0856	8	-----	6	20.32	17.78	10.81	9.65	5.84						
-----	-----	87898-0827	87898-0837	-----	87898-0857	8	-----	6	20.32	17.78	10.81	9.65	5.84						
87898-0881	-----	-----	-----	-----	-----	8	-----	4	20.32	17.78	---	21.84	17.91						
-----	-----	87898-0921	87898-0931	-----	87898-0951	9	-----	1	22.86	20.32	10.81	9.65	5.84						
-----	-----	87898-0922	87898-0932	-----	87898-0952	9	-----	2	22.86	20.32	10.81	9.65	5.84						
-----	-----	87898-0924	87898-0934	-----	87898-0954	9	-----	4	22.86	20.32	10.81	9.65	5.84						
-----	-----	87898-0925	87898-0935	-----	87898-0955	9	-----	5	22.86	20.32	10.81	9.65	5.84						
-----	-----	87898-0926	87898-0936	-----	87898-0956	9	-----	6	22.86	20.32	10.81	9.65	5.84						

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DIMENSION UNITS

mm

SCALE

NTS

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	± 0.2	±
1 PLACE	±	±
0 PLACES	±	±
ANGULAR TOL ± 3.0 °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

THIRD ANGLE PROJECTION

DRAWING

A3-SIZE

SERIES

87898

CURRENT REV DESC: BRIGHT TIN PHASE OUT

EC NO: 679909
DRWN: AKUMAR19
CHK'D: MRAMAKRISHNA
APPR: MRAMAKRISHNA

2021/06/29
2021/10/11
2021/10/11

INITIAL REVISION:
DRWN: GGUNAGI
APPR: ISHWARG

2016/11/09
2016/12/06

DOCUMENT NUMBER

SD-87898-001

DOC TYPE

PSD

DOC PART

000

REVISION

B24

PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

4 OF 21

DOCUMENT STATUS	P1	RELEASE DATE	2021/10/11	11:53:29															
9		8		7		6		5		4		3		2		1			

FORMAT: Met-lega-master-0b-prod-A3
REVISION: E
DATE: 2020/01/14

	10	9	8	7	6	5	4	3	2	1						
F	PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					B24	
	TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	G	F	M		
	-----	-----	87898-1021	87898-1031	-----	87898-1051	10	-----	1	25.40	22.86	10.81	9.65	5.84		
	-----	-----	87898-1022	87898-1032	-----	87898-1052	10	-----	2	25.40	22.86	10.81	9.65	5.84		
	-----	-----	87898-1024	87898-1034	-----	87898-1054	10	-----	4	25.40	22.86	10.81	9.65	5.84		
	-----	-----	87898-1025	87898-1035	-----	87898-1055	10	-----	5	25.40	22.86	10.81	9.65	5.84		
	-----	-----	87898-1026	87898-1036	-----	87898-1056	10	-----	6	25.40	22.86	10.81	9.65	5.84		
	-----	-----	87898-1027	87898-1037	-----	87898-1057	10	-----	6	25.40	22.86	10.81	9.65	5.84		
	-----	-----	87898-1003	-----	-----	-----	10	-----	5	25.40	22.86	---	9.81	6.00		
E																
	-----	-----	87898-1121	87898-1131	-----	87898-1151	11	-----	1	27.94	25.40	10.81	9.65	5.84		
	-----	-----	87898-1122	87898-1132	-----	87898-1152	11	-----	2	27.94	25.40	10.81	9.65	5.84		
	-----	-----	87898-1124	87898-1134	-----	87898-1154	11	-----	4	27.94	25.40	10.81	9.65	5.84		
	-----	-----	87898-1125	87898-1135	-----	87898-1155	11	-----	5	27.94	25.40	10.81	9.65	5.84		
	-----	-----	87898-1126	87898-1136	-----	87898-1156	11	-----	6	27.94	25.40	10.81	9.65	5.84		
D																
	-----	-----	87898-1221	87898-1231	-----	87898-1251	12	-----	1	30.48	27.94	10.81	9.65	5.84		
	-----	-----	87898-1222	87898-1232	-----	87898-1252	12	-----	2	30.48	27.94	10.81	9.65	5.84		
	-----	-----	87898-1224	87898-1234	-----	87898-1254	12	-----	4	30.48	27.94	10.81	9.65	5.84		
	-----	-----	87898-1225	87898-1235	-----	87898-1255	12	-----	5	30.48	27.94	10.81	9.65	5.84		
	-----	87898-1226	87898-1236	-----	87898-1256	12	-----	6	30.48	27.94	10.81	9.65	5.84			
C																
B																
A																
DOCUMENT STATUS		P1	RELEASE DATE	2021/10/11	11:53:29											
	9	8	7	6	5	4	3	2	1							

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS

mm

SCALE

NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	± 0.2	±
1 PLACE	±	±
0 PLACES	±	±
ANGULAR TOL	± 3.0 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

CURRENT REV DESC: BRIGHT TIN PHASE OUT

EC NO: 679909

DRWN: AKUMAR19

CHK'D: MRAMAKRISHNA

APPR: MRAMAKRISHNA

2021/06/29

2021/10/11

2021/10/11

INITIAL REVISION:

DRWN: GGUNAGI

APPR: ISHWARG

2016/11/09

2016/12/06

DOCUMENT NUMBER

SD-87898-001

DOC TYPE

PSD

DOC PART

000

REVISION

B24

PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

5 OF 21

A3-SIZE

87898

FORMAT: Met-lega-master-ib-prod-A3

REVISION: E

DATE: 2020/01/14

	10	9	8	7	6	5	4	3	2	1				
F	PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
	TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	G	F	M
	-----	-----	87898-1321	87898-1331	-----	87898-1351	13	-----	1	33.02	30.48	10.81	9.65	5.84
	-----	-----	87898-1322	87898-1332	-----	87898-1352	13	-----	2	33.02	30.48	10.81	9.65	5.84
	-----	-----	87898-1324	87898-1334	-----	87898-1354	13	-----	4	33.02	30.48	10.81	9.65	5.84
	-----	-----	87898-1325	87898-1335	-----	87898-1355	13	-----	5	33.02	30.48	10.81	9.65	5.84
	-----	-----	87898-1326	87898-1336	-----	87898-1356	13	-----	6	33.02	30.48	10.81	9.65	5.84
E	-----	-----	87898-1421	87898-1431	-----	87898-1451	14	-----	1	35.56	33.02	10.81	9.65	5.84
	-----	-----	87898-1422	87898-1432	-----	87898-1452	14	-----	2	35.56	33.02	10.81	9.65	5.84
	-----	-----	87898-1424	87898-1434	-----	87898-1454	14	-----	4	35.56	33.02	10.81	9.65	5.84
	-----	-----	87898-1425	87898-1435	-----	87898-1455	14	-----	5	35.56	33.02	10.81	9.65	5.84
	-----	-----	87898-1426	87898-1436	-----	87898-1456	14	-----	6	35.56	33.02	10.81	9.65	5.84
	-----	-----	87898-1427	87898-1437	-----	87898-1457	14	-----	6	35.56	33.02	10.81	9.65	5.84
D	-----	-----	87898-1521	87898-1531	-----	87898-1551	15	-----	1	38.10	35.56	10.81	9.65	5.84
	-----	-----	87898-1522	87898-1532	-----	87898-1552	15	-----	2	38.10	35.56	10.81	9.65	5.84
	-----	-----	87898-1524	87898-1534	-----	87898-1554	15	-----	4	38.10	35.56	10.81	9.65	5.84
	-----	-----	87898-1525	87898-1535	-----	87898-1555	15	-----	5	38.10	35.56	10.81	9.65	5.84
	-----	-----	87898-1526	87898-1536	-----	87898-1556	15	-----	6	38.10	35.56	10.81	9.65	5.84
C														
B														
A														

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

	10	9	8	7	6	5	4	3	2	1					
F	PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					
	TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	G	F	M	
	-----	-----	87898-3421	87898-3431	-----	-----	34	-----	1	86.36	83.82	10.81	9.65	5.84	
	-----	-----	87898-3422	87898-3432	-----	-----	34	-----	2	86.36	83.82	10.81	9.65	5.84	
	-----	-----	87898-3424	87898-3434	-----	-----	34	-----	4	86.36	83.82	10.81	9.65	5.84	
	-----	-----	87898-3425	87898-3435	-----	-----	34	-----	5	86.36	83.82	10.81	9.65	5.84	
	-----	-----	87898-3426	87898-3436	-----	-----	34	-----	6	86.36	83.82	10.81	9.65	5.84	
E															
	-----	-----	87898-3521	87898-3531	-----	-----	35	-----	1	88.90	86.36	10.81	9.65	5.84	
	-----	-----	87898-3522	87898-3532	-----	-----	35	-----	2	88.90	86.36	10.81	9.65	5.84	
	-----	-----	87898-3524	87898-3534	-----	-----	35	-----	4	88.90	86.36	10.81	9.65	5.84	
	-----	-----	87898-3525	87898-3535	-----	-----	35	-----	5	88.90	86.36	10.81	9.65	5.84	
	-----	-----	87898-3526	87898-3536	-----	-----	35	-----	6	88.90	86.36	10.81	9.65	5.84	
D	-----	-----	87898-3621	87898-3631	-----	-----	36	-----	1	91.44	88.90	10.81	9.65	5.84	
	-----	-----	87898-3622	87898-3632	-----	-----	36	-----	2	91.44	88.90	10.81	9.65	5.84	
	-----	-----	87898-3624	87898-3634	-----	-----	36	-----	4	91.44	88.90	10.81	9.65	5.84	
	-----	-----	87898-3625	87898-3635	-----	-----	36	-----	5	91.44	88.90	10.81	9.65	5.84	
	-----	-----	87898-3626	87898-3636	-----	-----	36	-----	6	91.44	88.90	10.81	9.65	5.84	
C															
B															
A															
DOCUMENT STATUS		P1	RELEASE DATE	2021/10/11	11:53:29										
FORMAT: Met-lega-master-ib-prod-A3		9	8	7	6	5	4	3	2	1					
REVISION: E															
DATE: 2020/01/14															

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS

mm

SCALE

NTS

GENERAL TOLERANCES
(UNLESS SPECIFIED)

MM

INCH

4 PLACES

±

±

3 PLACES

±

±

2 PLACES

±

0.2

±

1 PLACE

±

±

0 PLACES

±

±

ANGULAR TOL

±

3.0 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

CURRENT REV DESC: BRIGHT TIN PHASE OUT

EC NO: 679909

DRWN: AKUMAR19

CHK'D: MRAMAKRISHNA

APPR: MRAMAKRISHNA

2021/06/29

2021/10/11

2021/10/11

2021/10/11

INITIAL REVISION:

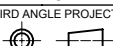
DRWN: GGUNAGI

APPR: ISHWARG

2016/11/09

2016/12/06

THIRD ANGLE PROJECTION



DRAWING

SERIES

A3-SIZE

87898

DOCUMENT NUMBER

SD-87898-001

DOC TYPE

PSD

DOC PART

000

REVISION

B24

CUSTOM HEADER

2.54MM PITCH SINGLE ROW SINGLE WAFER SMT
HEADER

PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

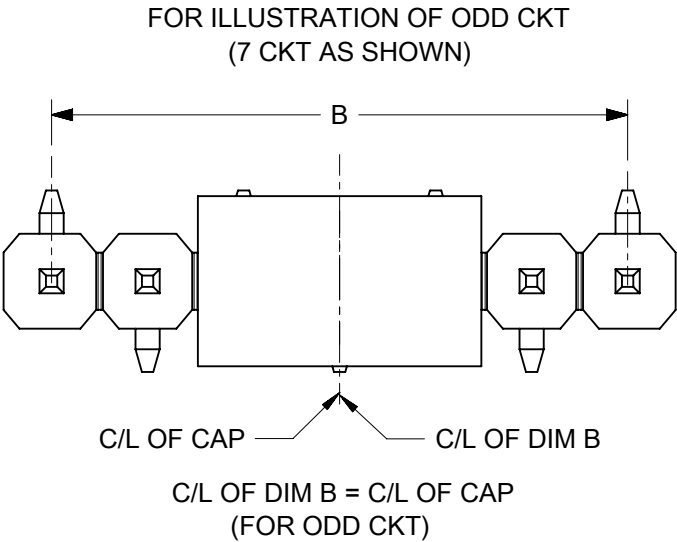
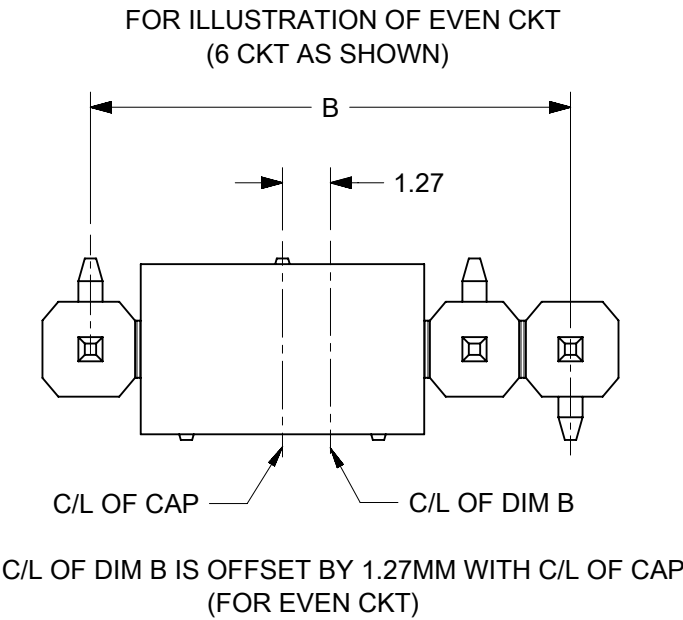
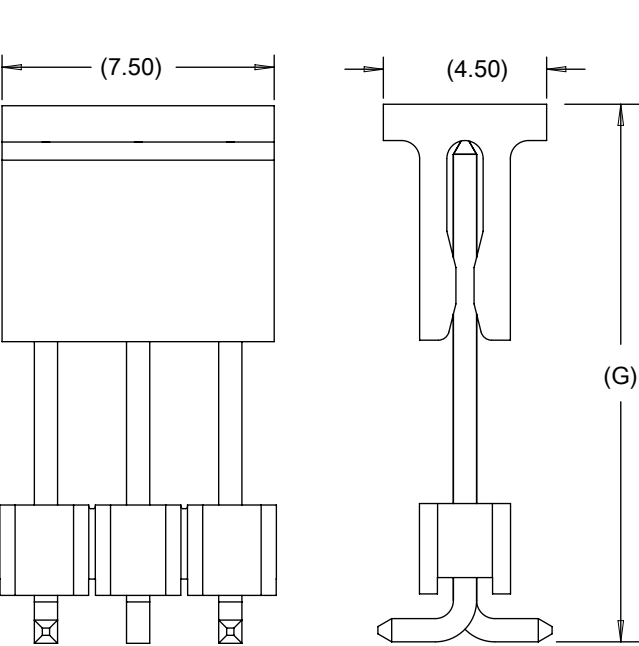
SHEET NUMBER

13 OF 21

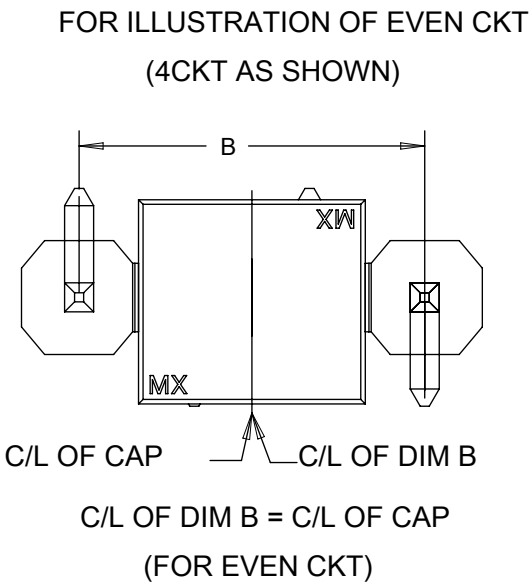
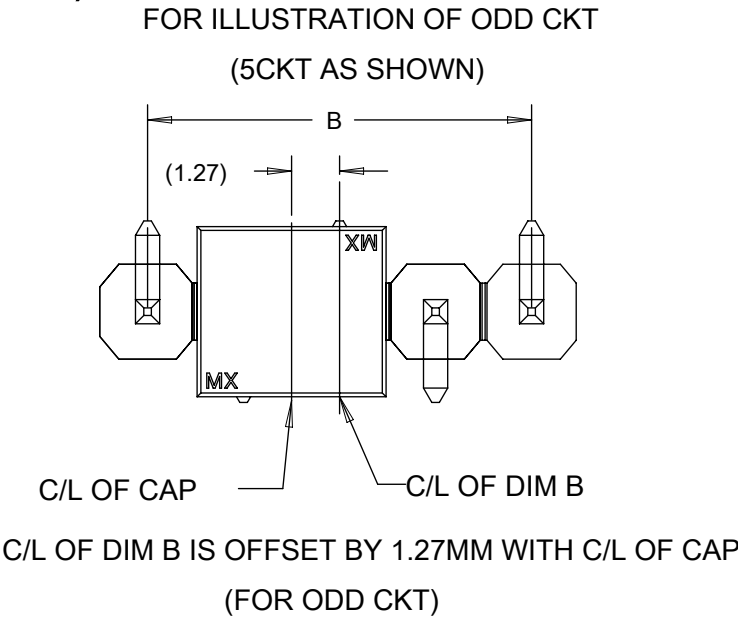
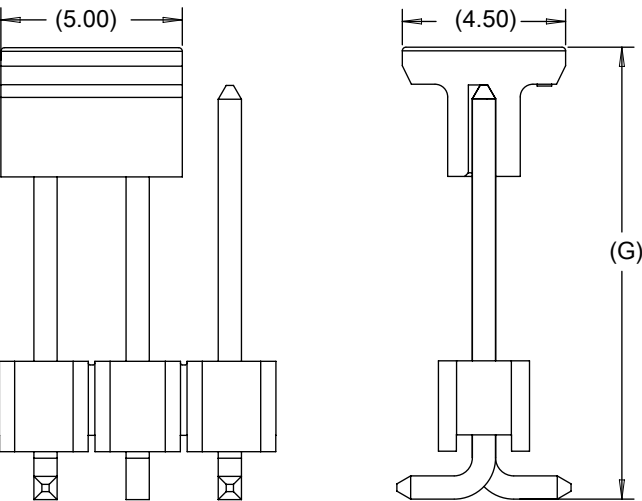
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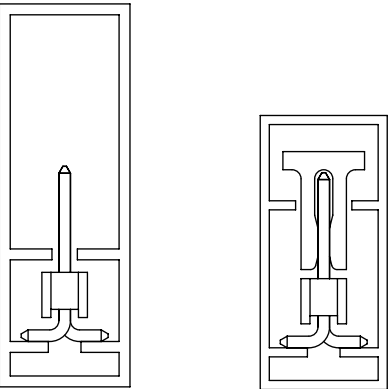
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CAP ORIENTATION (CAP P/N: 87898-1000)

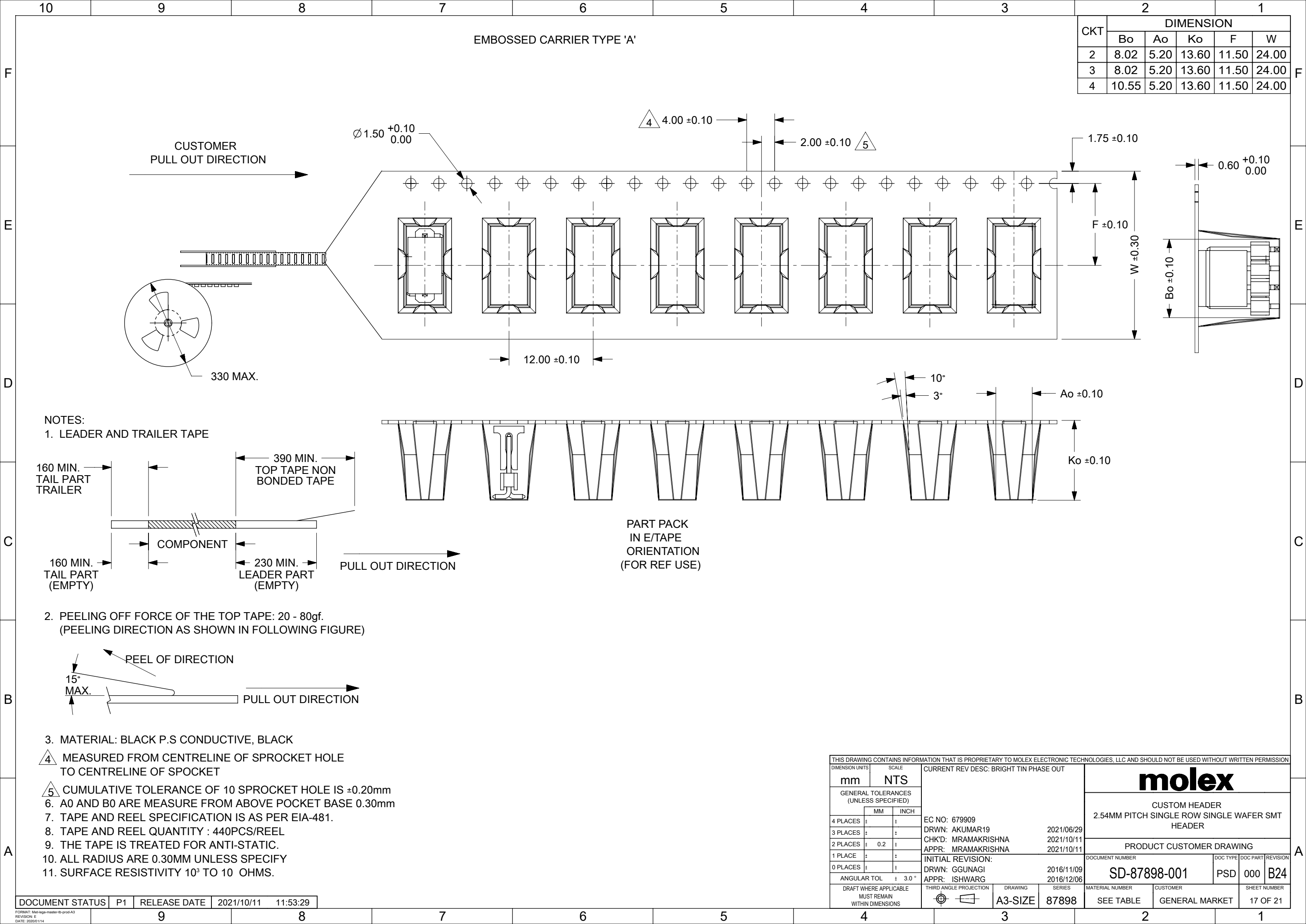


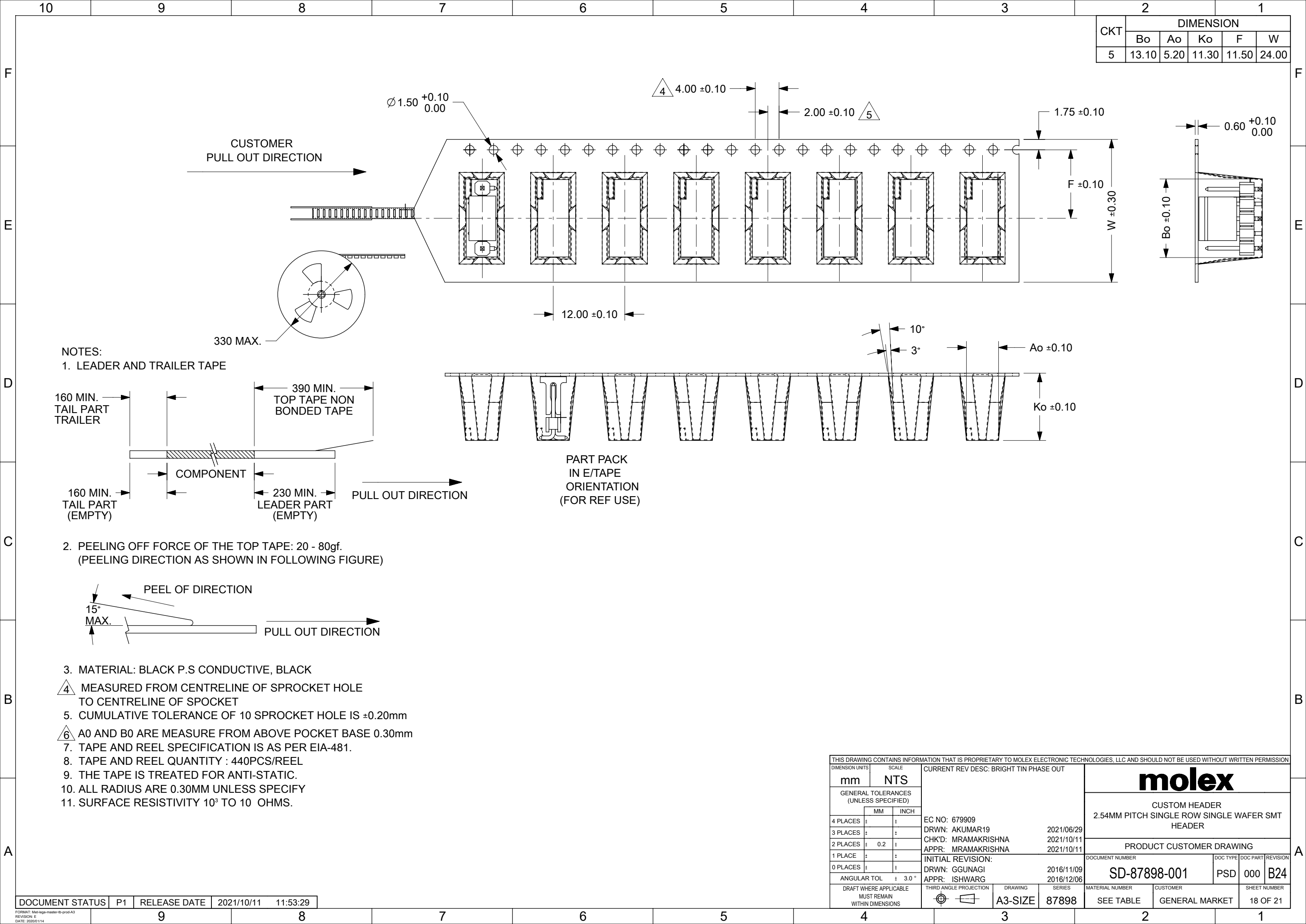
PART ORIENTATION IN TUBE

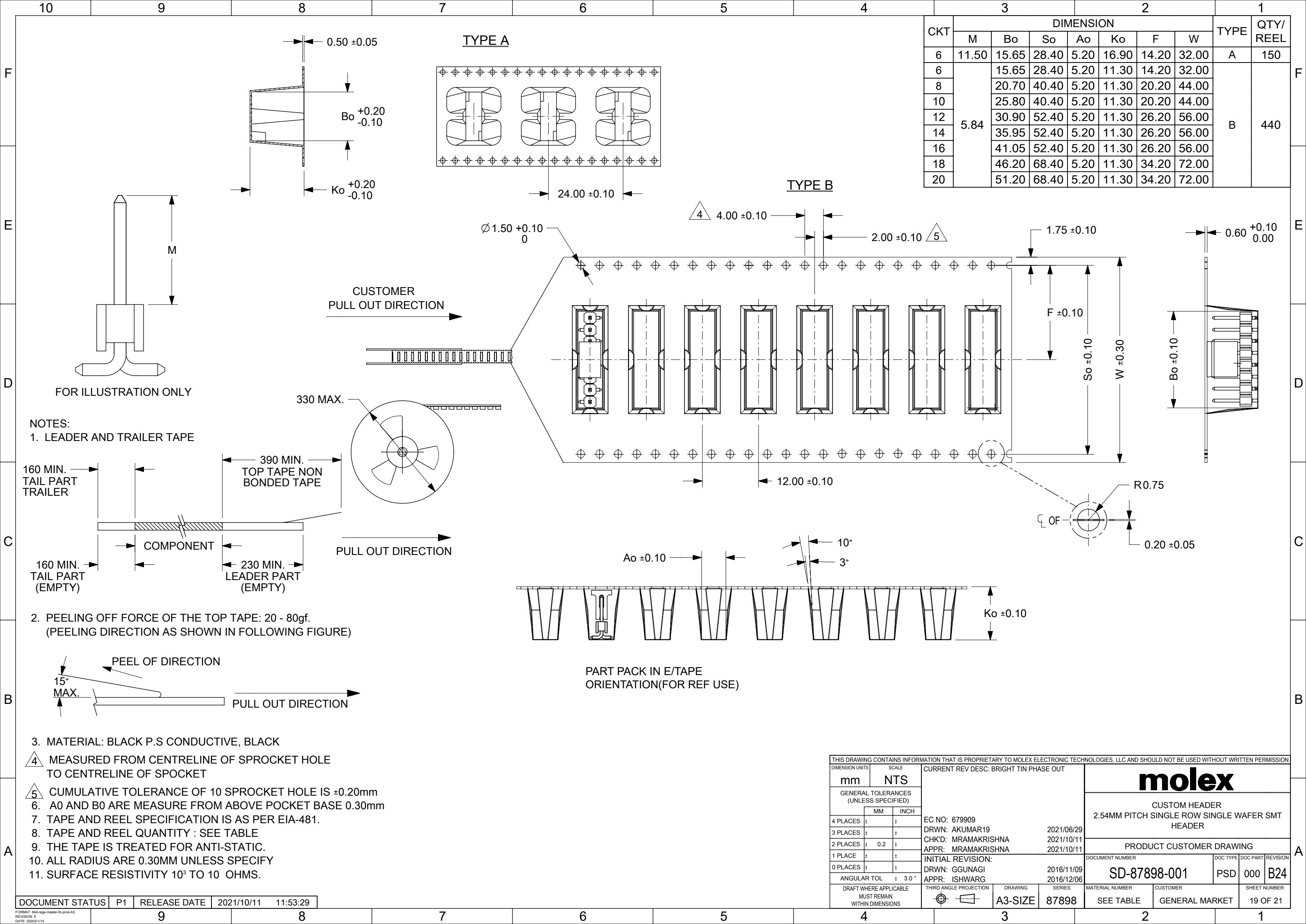


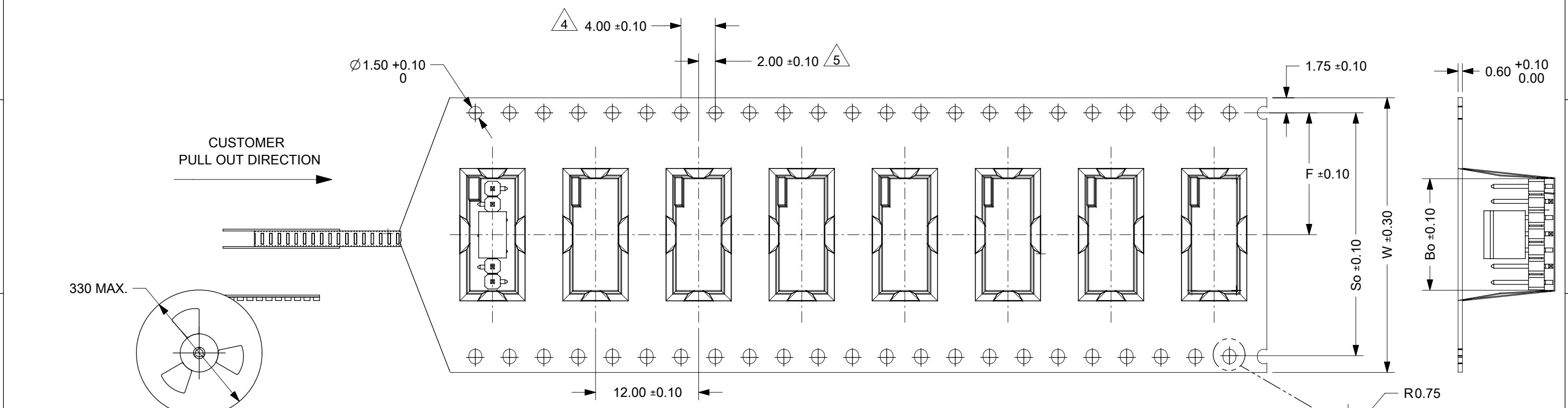
PART WITHOUT CAP PART WITH CAP

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC: BRIGHT TIN PHASE OUT				molex CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER PRODUCT CUSTOMER DRAWING							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 679909 DRWN: AKUMAR19 CHK'D: MRAMAKRISHNA APPR: MRAMAKRISHNA								2021/06/29 2021/10/11 2021/10/11			
4 PLACES		±	±	INITIAL REVISION:				DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION	
3 PLACES		±	±	DRWN: GGUNAGI				2016/11/09				SD-87898-001	PSD	000	B24
2 PLACES		±	0.2	APPR: ISHWARG				2016/12/06							
1 PLACE		±	±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER	
0 PLACES		±	±	ANGULAR TOL		± 3.0 °				A3-SIZE	87898	SEE TABLE	GENERAL MARKET	16 OF 21	

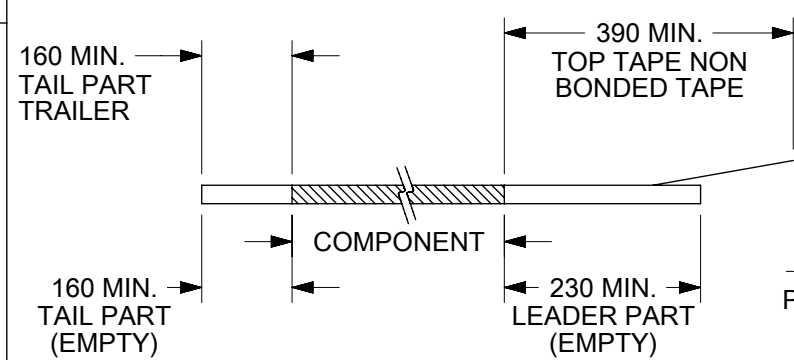




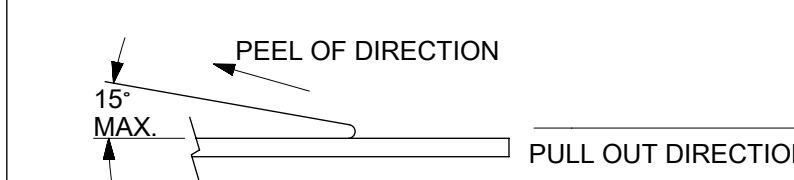




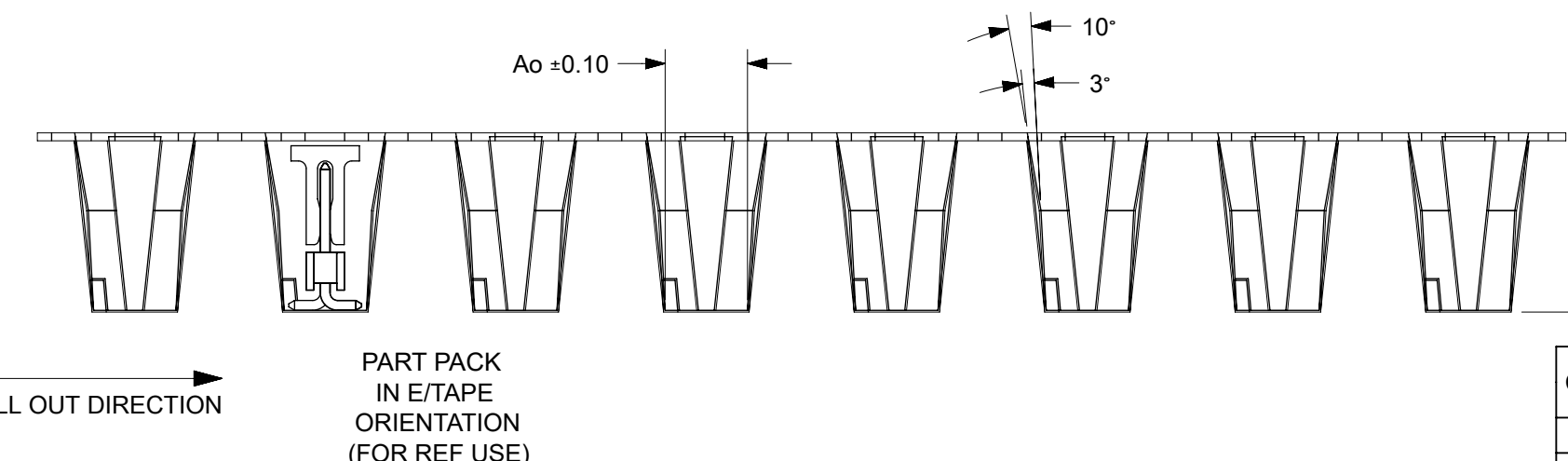
NOTES:
1. LEADER AND TRAILER TAPE



2. PEELING OFF FORCE OF THE TOP TAPE: 20 - 80gf.
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)



3. MATERIAL: BLACK P.S CONDUCTIVE, BLACK
- 4 MEASURED FROM CENTRELINE OF SPROCKET HOLE TO CENTRELINE OF SPOCKET
- 5 CUMULATIVE TOLERANCE OF 10 SPROCKET HOLE IS ±0.20mm
6. A0 AND B0 ARE MEASURE FROM ABOVE POCKET BASE 0.30mm
7. TAPE AND REEL SPECIFICATION IS AS PER EIA-481.
8. TAPE AND REEL QUANTITY : 440PCS/REEL
9. THE TAPE IS TREATED FOR ANTI-STATIC.
10. ALL RADIUS ARE 0.30MM UNLESS SPECIFY
11. SURFACE RESISTIVITY 10³ TO 10 OHMS.



CKT	DIMENSION					
	Bo	So	Ao	Ko	F	W
7	18.20	40.40	5.20	11.30	20.20	44.00
9	23.25	40.40	5.20	11.30	20.20	44.00
11	28.35	40.40	5.20	11.30	20.20	44.00
13	33.40	52.40	5.20	11.30	26.20	56.00
15	38.50	52.40	5.20	11.30	26.20	56.00
17	43.60	68.40	5.20	11.30	34.20	72.00
19	48.70	68.40	5.20	11.30	34.20	72.00
21	53.80	68.40	5.20	11.30	34.20	72.00

DOCUMENT STATUS	P1	RELEASE DATE	2021/10/11	11:53:29
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DIMENSION UNITS	SCALE
mm	NTS
GENERAL TOLERANCES (UNLESS SPECIFIED)	
	MMINCH
4 PLACES	± ±
3 PLACES	± ±
2 PLACES	± 0.2 ±
1 PLACE	± ±
0 PLACES	± ±
ANGULAR TOL	± 3.0 °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

CURRENT REV DESC: BRIGHT TIN PHASE OUT

EC NO: 679909
DRWN: AKUMAR19
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APPR: MRAMAKRISHNA

2021/06/29
2021/10/11
2021/10/11

INITIAL REVISION:
DRWN: GGUNAGI
APPR: ISHWARG

2016/11/09
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THIRD ANGLE PROJECTION
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REVISION
B24

MATERIAL NUMBER
SEE TABLE

CUSTOMER
GENERAL MARKET

SHEET NUMBER
20 OF 21

