

- NOTES:**
- MATERIAL:**
'A' = NYLON V-0 LOW HALOGEN; COLOR: BLACK
'B' = NYLON V-2 GLOW WIRE CAPABLE; COLOR: BLACK
'C' = NYLON V-2; COLOR: BLACK
 - FINISH:** NONE
 - PRODUCT SPECIFICATION:** PS-172718-0000
APPLICATION SPECIFICATION: AS-172718-0000
 - PACKAGING SPECIFICATION:** BULK PER PK-172762-0000
 - THIS PART TO BE USED WITH MALE TERMINAL SERIES 172765 AND TPA SERIES 172709.
 - THIS PART MATES WITH SERIES 5557 AND 172708.
 - THIS PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
 - THIS PRODUCT MUST BE USED WITH THE TPA INSTALLED.
 - SEE DRAWING SD-172709-0000 FOR OTHER TPA INFORMATION.
 - SEE DRAWINGS SD-172765-0000 FOR OTHER CRIMP TERMINAL INFORMATION.
 - 14 to 24 CKT ARE UNDRER TOOLING.

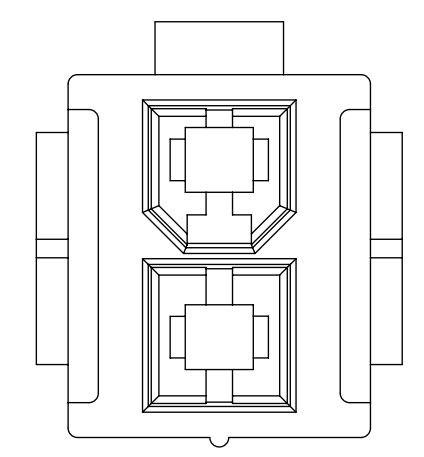
QUALITY SYMBOLS ▽ = 0 ▽ = 3 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.13 1 PLACE ± 0.2 0 PLACES ±		DIMENSION UNITS: MM SCALE: 5:1 DRWN BY: RFC_PLMMW DATE: 2015/08/14 CHKD BY: DATE: APPR BY: RFC_PLMMW DATE: 2015/08/14		molex HOUSING, DUAL ROW PLUG MINI-FIT TPA2	
P/N 14-24 CKT ADDED EC NO: 113912 DRWN: SNAGARAVENKA CHKD: KPRASAD APPR: KPRASAD 2016/11/29 2017/03/09		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DIMENSION UNITS: C THIRD ANGLE PROJECTION		PRODUCT CUSTOMER DRAWING SERIES: 172762 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET		DOCUMENT NUMBER: SD-172762-0000 DOC TYPE: PSD DOC PART: 000 SHEET NUMBER: 1 OF 3	

PART NUMBER	CKTS	DIM C	DIM D	MATERIAL
172762-0002	2	8.00	14.70	A
172762-0102				B
172762-0202				C
172762-0004	4	9.60	11.80	A
172762-0104				B
172762-0204				C
172762-0006	6	13.80	17.60	A
172762-0106				B
172762-0206				C
172762-0008	8	18.00	21.80	A
172762-0108				B
172762-0208				C
172762-0010	10	22.20	26.00	A
172762-0110				B
172762-0210				C
172762-0012	12	26.40	30.20	A
172762-0112				B
172762-0212				C

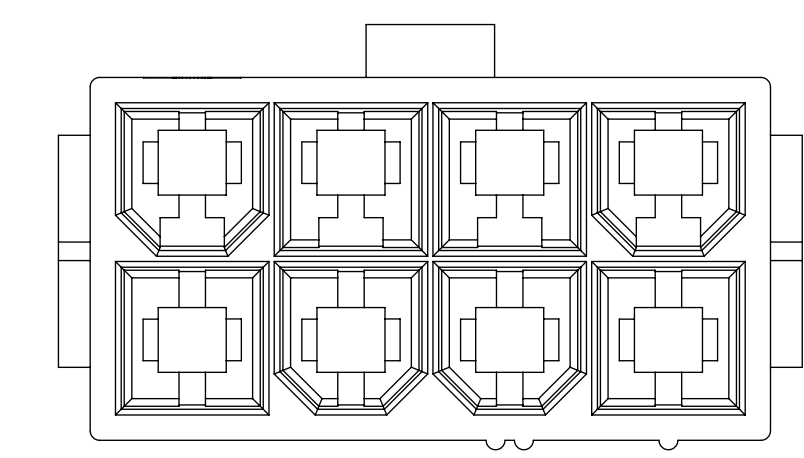
POLARIZATION DETAILS 2 TO 12 CKT

SHOWN WITHOUT TPA OR TERMINAL FOR CLARITY

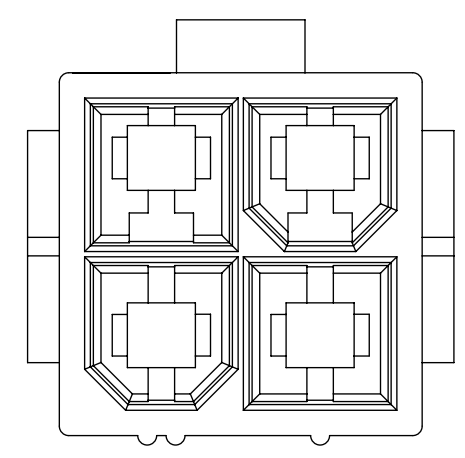
2 CKT



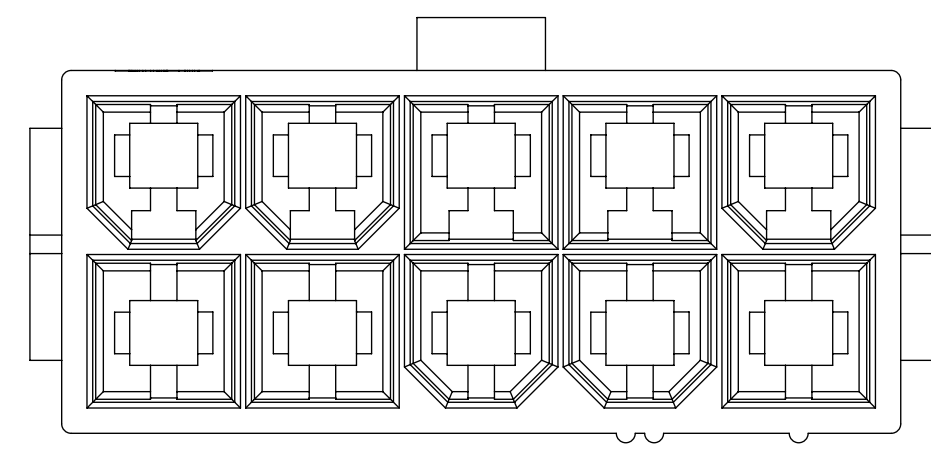
8 CKT



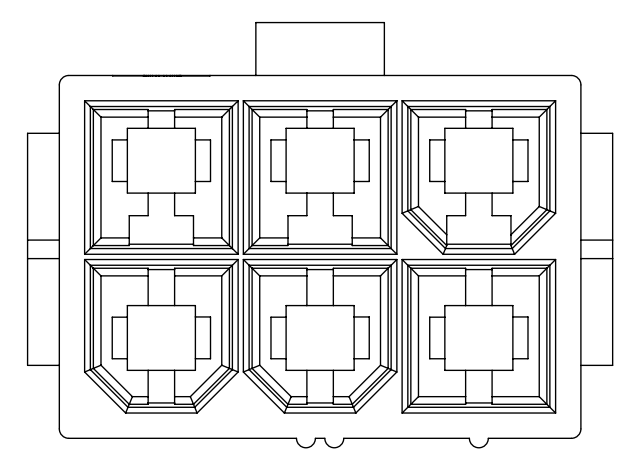
4 CKT



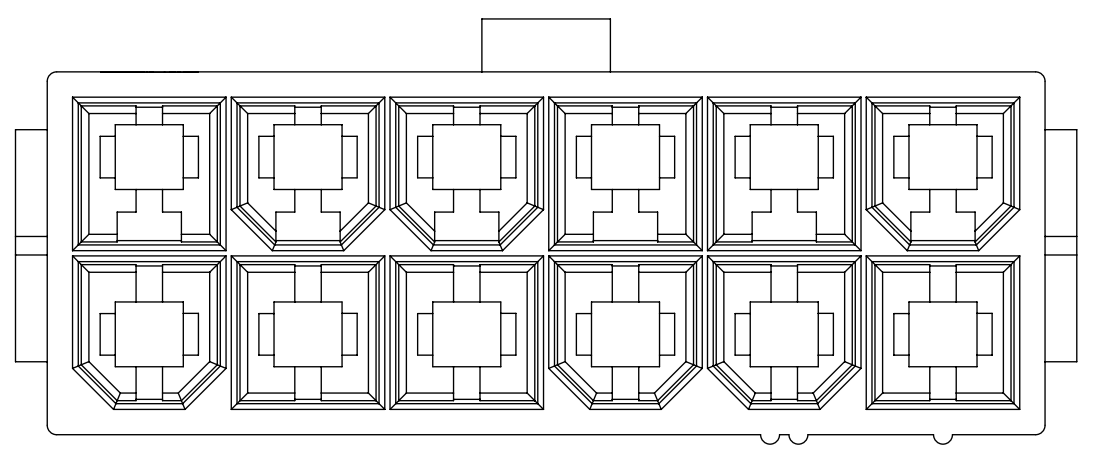
10 CKT



6 CKT



12 CKT

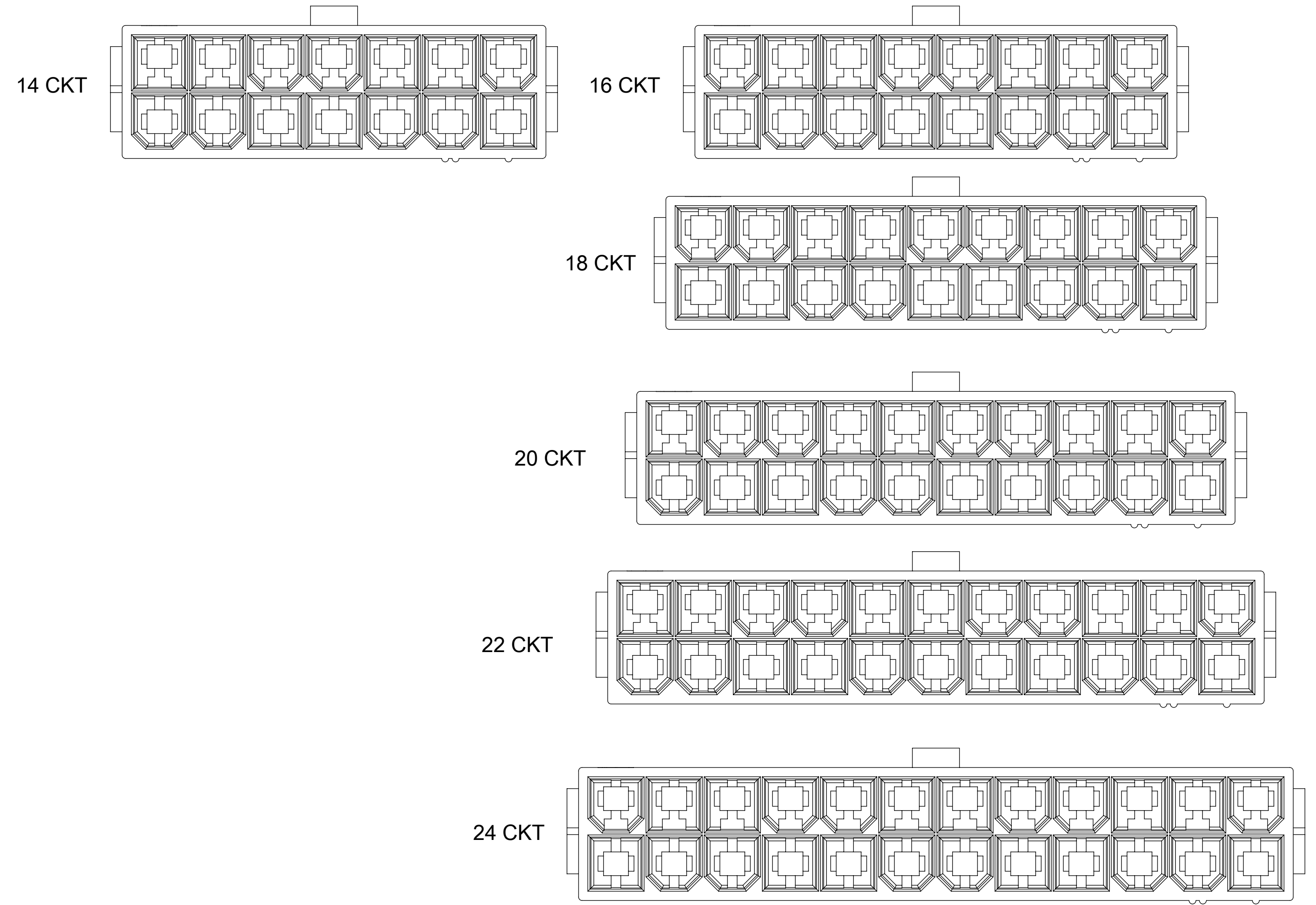


QUALITY SYMBOLS 	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
	EC NO: 113912 DRWN: SNAGARAVENKA CHKD: KPRASAD APPR: KPRASAD PIN 14-24 CKT ADDED 2016/11/29	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± °		DIMENSION UNITS: MM SCALE: 5:1							
		4 PLACES ± 3 PLACES ± 2 PLACES ± 0.13 1 PLACE ± 0.2 0 PLACES ±	DRWN BY: RFC_PLMMW DATE: 2015/08/14 CHKD BY: _____ DATE: _____		APPR BY: RFC_PLMMW DATE: 2015/08/14						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE: C THIRD ANGLE PROJECTION		SERIES: 172762 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET		PRODUCT CUSTOMER DRAWING				
	DOCUMENT NUMBER: SD-172762-0000		DOC TYPE: PSD		DOC PART: 000		SHEET NUMBER: 2 OF 3				

PART NUMBER	CKTS	DIM C	DIM D	MATERIAL
1727620014	14	30.60	34.40	A
1727620114				B
1727620016	16	34.80	38.60	A
1727620116				B
1727620018	18	39.00	42.80	A
1727620118				B
1727620020	20	43.20	47.00	A
1727620120				B
1727620022	22	47.40	51.20	A
1727620122				B
1727620024	24	51.60	55.40	A
1727620124				B

POLARIZATION DETAILS 14 TO 24 CKT

SHOWN WITHOUT TPA OR TERMINAL FOR CALRITY



QUALITY SYMBOLS = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
	PIN 14-24 CKT ADDED EC NO: 113912 DRWN: SNAGARAVENKA CHKD: KPRASAD REV APPR:	2016/11/29 2017/03/09	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	 HOUSING, DUAL ROW PLUG MINI-FIT TPA2					
			ANGULAR TOL ± °		MM	5:1						
			4 PLACES ±	3 PLACES ±	DRWN BY	DATE						
			2 PLACES ± 0.13	1 PLACE ± 0.2	0 PLACES ±	DRWN BY	DATE	PRODUCT CUSTOMER DRAWING SERIES: 172762 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION	DATE					
				THIRD ANGLE PROJECTION	DATE	DOCUMENT NUMBER: SD-172762-0000 DOC TYPE: PSD DOC PART: 000 SHEET NUMBER: 3 OF 3						
				THIRD ANGLE PROJECTION	DATE							
				THIRD ANGLE PROJECTION	DATE							
				THIRD ANGLE PROJECTION	DATE							
			THIRD ANGLE PROJECTION	DATE								
			THIRD ANGLE PROJECTION	DATE								