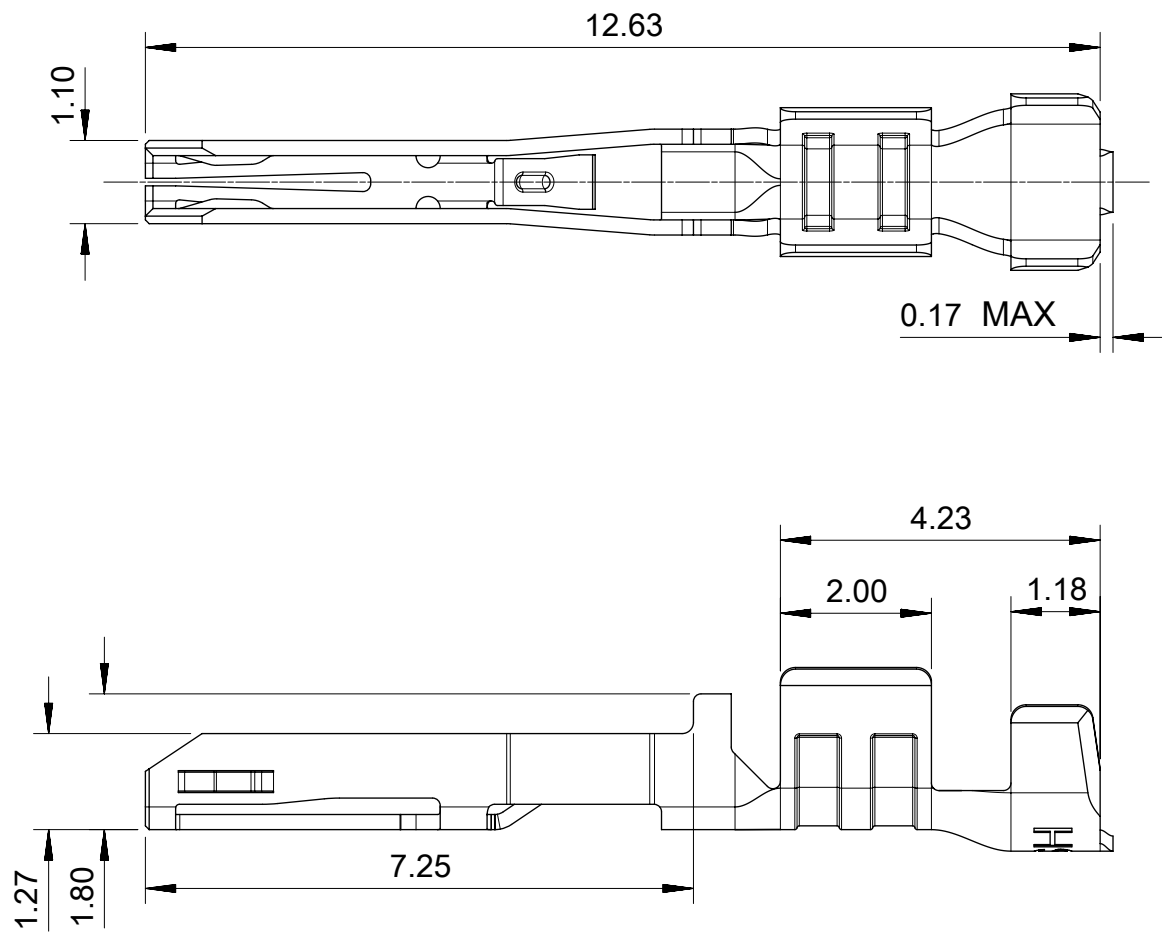


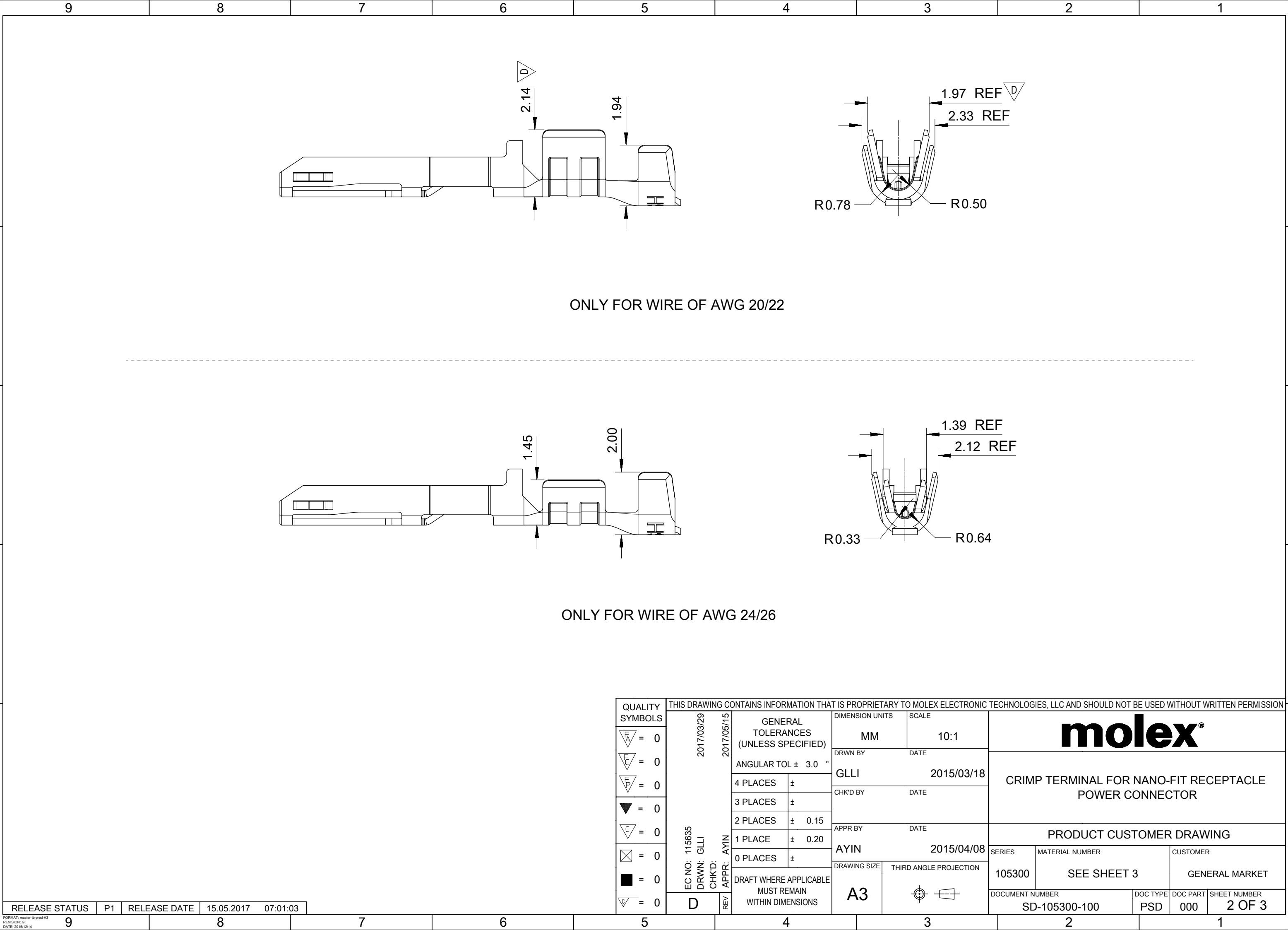


NOTES:

1. MATERIAL: HIGH CONDUCTIVITY COPPER ALLOY.
2. PLATING FINISH SEE CHART IN SHEET 3.
3. PRODUCT SPECIFICATION: PS-105300-100.
4. PACKAGE SPECIFICATION: PK-105300-100.
5. THE TERMINAL IS LUBRICATED.
6. THE COMPONENT COMPLIANT TO RoHS DIRECTIVE 2011/65/EU AND ELV DIRECTIVE 2000/53/EC.
7. PRODUCT APPLY TO RECEPTACLE HOUSING OF 105307-**** AND 105308-****.
8. PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
9. APPLICATION SPECIFICATION: AS-105300-100.
10. RECOMMENDED INSULATOR:
20AWG WIRE, OD 1.60MM MAX.
24AWG WIRE, OD 1.30MM MAX.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
QUALITY SYMBOLS		2017/03/29	2017/05/15	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex® CRIMP TERMINAL FOR NANO-FIT RECEPTACLE POWER CONNECTOR				
FA = 0						MM		10:1						
FC = 0						DRWN BY		DATE						
FD = 0				GLLI		2015/03/18								
▼ = 0				ANGULAR TOL ± 3.0 °		CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING				
▽ = 0				4 PLACES ±		APPR BY		DATE						
⊗ = 0				3 PLACES ±		AYIN		2015/04/08		SERIES	MATERIAL NUMBER	CUSTOMER		
■ = 0				2 PLACES ± 0.15		DRAWING SIZE		THIRD ANGLE PROJECTION		105300	SEE SHEET 3	GENERAL MARKET		
⊘ = 0				1 PLACE ± 0.20		A3				DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER
⊘ = 0				0 PLACES ±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SD-105300-100		PSD	000	1 OF 3
		EC NO: 115635 DRWN: GLLI CHK'D: REV												
		D												

RELEASE STATUS		RELEASE DATE	07:01:03
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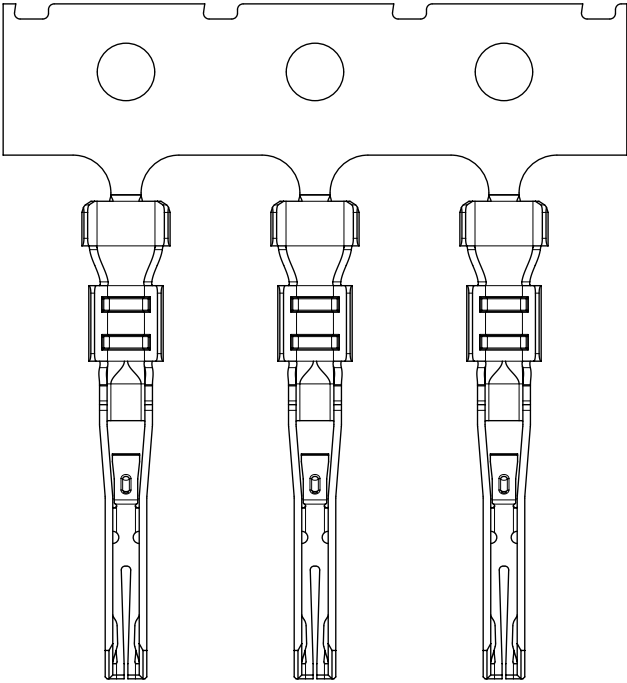
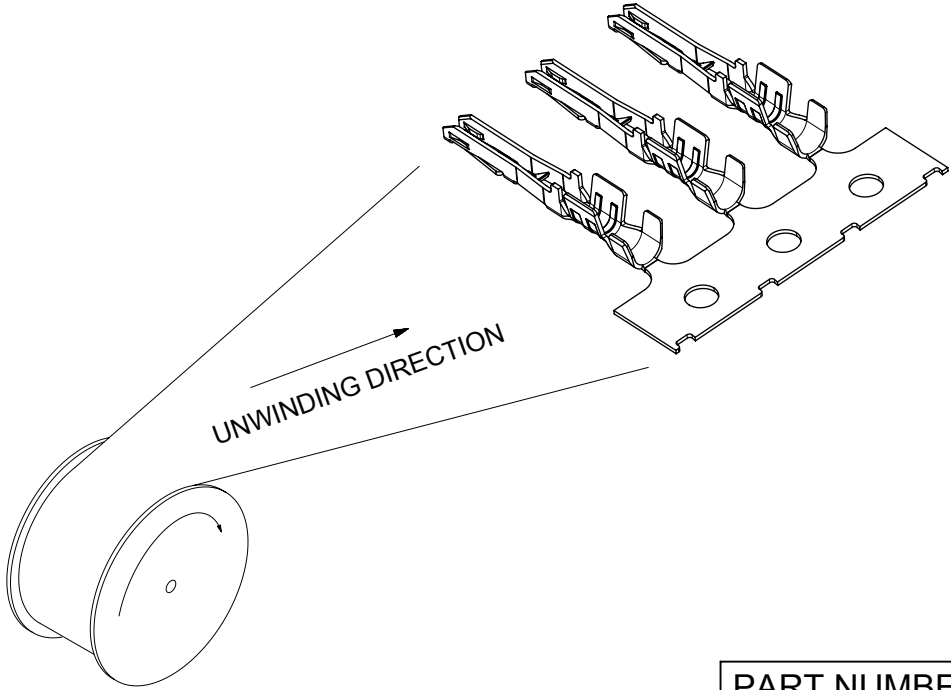
ONLY FOR WIRE OF AWG 20/22

ONLY FOR WIRE OF AWG 24/26

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					
QUALITY SYMBOLS FA = 0 FC = 0 FP = 0 FV = 0 CS = 0 XC = 0 CS = 0 CS = 0		2017/03/29 2017/05/15 EC NO: 115635 DRWN: GLLI CHK'D: AYIN REV: D		GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 3.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.15 1 PLACE ± 0.20 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DIMENSION UNITS		SCALE		molex® CRIMP TERMINAL FOR NANO-FIT RECEPTACLE POWER CONNECTOR											
						MM		10:1													
						DRWN BY		DATE													
								GLLI		2015/03/18		CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING					
										APPR BY		DATE		SERIES		MATERIAL NUMBER		CUSTOMER			
										AYIN		2015/04/08		105300		SEE SHEET 3		GENERAL MARKET			
										DRAWING SIZE		THIRD ANGLE PROJECTION		DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER	
										A3				SD-105300-100		PSD		000		2 OF 3	

RELEASE STATUS	P1	RELEASE DATE	15.05.2017	07:01:03
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FORMAT: master-lb-prod-A3



D

PART NUMBER	PLATING TYPE	WIRE SIZE(AWG)
105300-1200	B	24/26
105300-1300	C	
105300-2200	B	20/22
105300-2300	C	

D

PLATING SPECIFICATION	
B	GOLD PLATING 0.38 MICRONS MINIMUM ON CONTACT AREA, BRIGHT TIN 2.5 MICRONS MINIMUM ON CONTACT AREA, UNDER NICKEL PLATING 1.25 MICRONS MINIMUM OVERALL.
C	GOLD PLATING 0.76 MICRONS MINIMUM ON CONTACT AREA, BRIGHT TIN 2.5 MICRONS MINIMUM ON CONTACT AREA, UNDER NICKEL PLATING 1.25 MICRONS MINIMUM OVERALL.

QUALITY SYMBOLS FA = 0 FC = 0 FB = 0 FV = 0 CC = 0 XC = 0 ■ = 0 ▽ = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
	2017/03/29 2017/05/15 EC NO: 115635 DRWN: GLLI CHK'D: REV	2017/05/15 AYIN APPR:	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 3.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.15 1 PLACE ± 0.20 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION UNITS	SCALE	molex® CRIMP TERMINAL FOR NANO-FIT RECEPTACLE POWER CONNECTOR						
				MM	5:1							
				DRWN BY	DATE							
				GLLI	2015/03/18	CHK'D BY	DATE	PRODUCT CUSTOMER DRAWING				
				AYIN	2015/04/08	APPR BY	DATE					
	DRAWING SIZE	THIRD ANGLE PROJECTION	SERIES					MATERIAL NUMBER		CUSTOMER		
	A3		105300	SEE CHART		GENERAL MARKET						
						DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER		
						SD-105300-100		PSD	000	3 OF 3		