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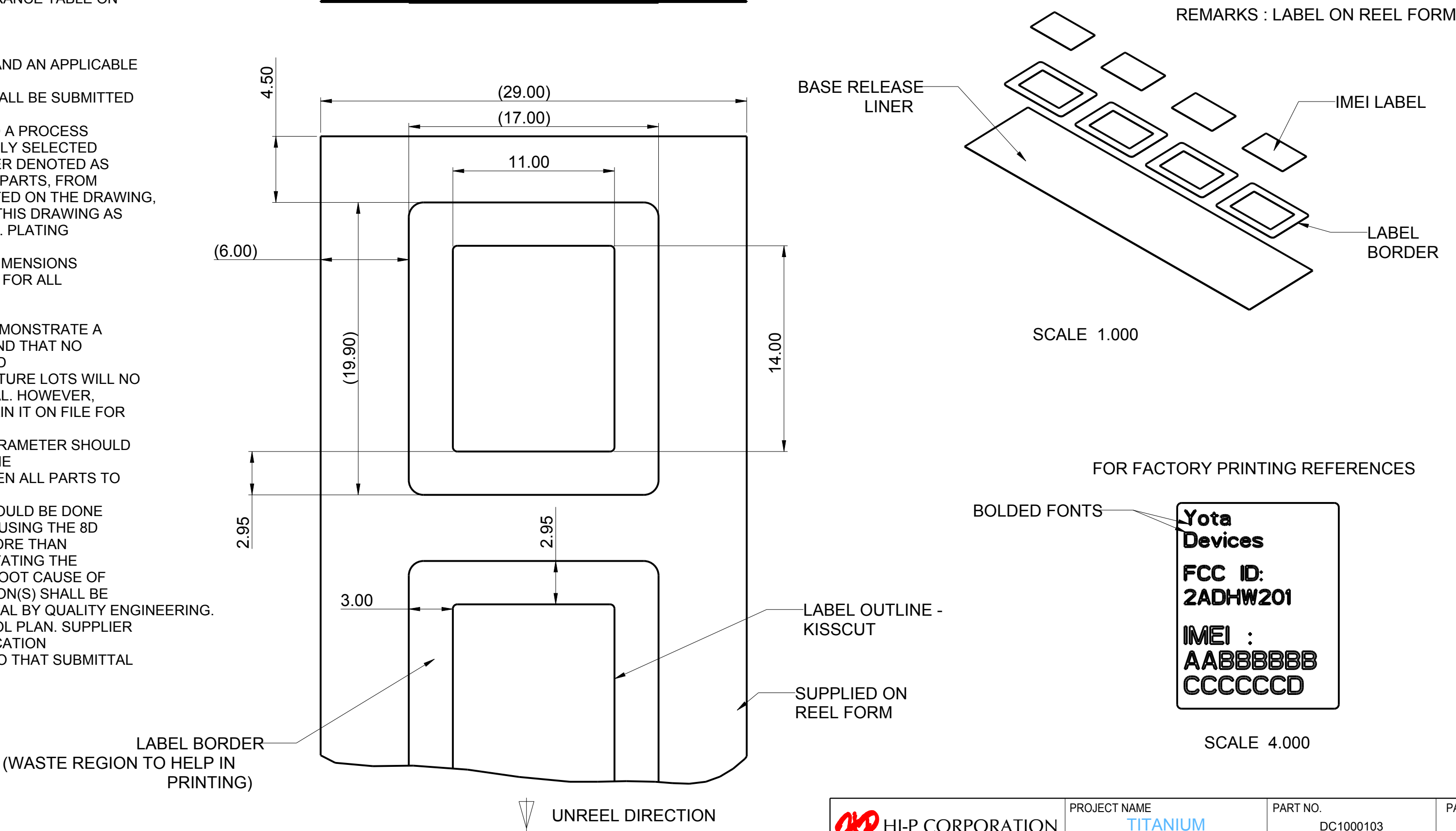
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DRAWING NOTES:

1. DESCRIPTION & APPLICATION
LABEL COMPONENT DESIGNED FOR USE IN MOBILE DEVICES PRODUCTS OVER A TEMPERATURE RANGE OF -20°C TO +70°C IN AN INDOOR / OUTDOOR ENVIRONMENT.
2. APPLICABLE DOCUMENTS
HSDC-RD-ME-001 CONTROLLED AND REPORTABLE MATERIALS DISCLOSURE
HSDC-RD-ME-003 RECEIVING BAR CODE SPECIFICATION
HSDC-RD-ME-004 COSMETIC SPECIFICATION FOR HANDHELD PRODUCTS
HSDC-RD-ME-005 SUPPLIER CORRECTIVE ACTION REQUEST PROCEDURE
ASTM D1238 STANDARD TEST METHOD FOR MELT FLOW RATES OF THERMOPLASTICS BY EXTRUSION PLASTOMETER
ASME Y14.5M-1994 AMERICAN STANDARD ON GEOMETRIC DIMENSIONING AND TOLERANCING (GD&T), VERSION 1994
3. MATERIALS
3.A LABEL: FASSON WHITE PET, 72825T, THICKNESS 0.05mm.
3.B LABEL BACKGROUND COLOR : WHITE
LABEL MARKING COLOR : BLACK
4. TOLERANCE / APPEARANCE
4.A ALL DIMENSIONS IN mm UNLESS OTHERWISE SPECIFIED.
4.B ALL NOMINAL PART GEOMETRY IS DEFINED BY THE PRO/ENGINEER DATABASE. ALL DIMENSIONS FOR THE LOCATION OF FEATURES (SURFACE, AXIS, OR CENTERLINE) SHALL BE WITH RESPECT TO DATUMS "A", "B", AND "C" WITH A TOLERANCE OF ± 0.10 mm UNLESS OTHERWISE SPECIFIED. ALL DIMENSIONS FOR FEATURES OF SIZE (HOLE, SLOT, PIN, ETC, WITH AN AXIS OR CENTERLINE) SHALL BE IRRESPECTIVE OF DATUMS AND HAVE A TOLERANCE OF ± 0.10 mm UNLESS OTHERWISE SPECIFIED. DIMENSIONING AND TOLERANCE PER ASME Y14.5M. ALL POINTS IN THE DATABASE MUST BE HELD TO THE LINEAR TOLERANCE SHOWN IN THE TOLERANCE TABLE ON THIS DRAWING.
5. QUALITY CONTROL REQUIREMENTS
5.A WHERE THERE IS A CONFLICT BETWEEN THE DRAWING NOTES AND AN APPLICABLE DOCUMENT NOTE, THE DRAWING NOTES SHALL SUPERSEDE.
5.B SAMPLES PRODUCED FROM A PRODUCTION PROCESS FLOW SHALL BE SUBMITTED FOR QUALIFICATION WITH DATA. MINIMUM DATA REQUIREMENTS INCLUDE (i) MEASUREMENTS AND A PROCESS CAPABILITY STUDY (Cp>2.0/Cpk>1.5) ON THIRTY-FIVE (35) RANDOMLY SELECTED SERIALIZED SAMPLES, FROM EACH CAVITY, FOR EACH PARAMETER DENOTED AS PROCESS CONTROL, (ii) MEASUREMENTS ON FIVE (5) SERIALIZED PARTS, FROM EACH CAVITY, FOR ALL OTHER PARAMETERS/DIMENSIONS DENOTED ON THE DRAWING, AND (iii) DOCUMENTATION OF CONFORMANCE TO ALL NOTES ON THIS DRAWING AS WELL AS ANY TESTS SPECIFIED IN SUPPORTING DOCUMENTS (e.g. PLATING THICKNESS, HARDNESS, GRAPHICS WEAR TEST, ETC.). MAY ADD PROCESS CONTROL PARAMETERS LATER IF THE NEED ARISES. DIMENSIONS DENOTED WITH THE SYMBOL "<ST>" OR [X] REQUIRE Cp/Cpk DATA FOR ALL PART QUALIFICATION & FIRST ARTICLE SUBMISSIONS.
5.C PRODUCTION LOT DATA, SHALL BE PROVIDED WITH EACH PRODUCTION LOT UNTIL THREE (3) CONSECUTIVE SHIPMENTS DEMONSTRATE A Cp>2.0 AND Cpk>1.5 FOR ALL PROCESS CONTROL DIMENSIONS, AND THAT NO SUPPLIER CORRECTIVE ACTION REQUESTS (SCARs) WERE ISSUED RELATING TO ANY CONCERNS WITH THIS PART. THEREAFTER, FUTURE LOTS WILL NO LONGER REQUIRE DATA TO BE SHIPPED WITH SUPPLIED MATERIAL. HOWEVER, SUPPLIER MUST CONTINUE TO GENERATE THE DATA AND MAINTAIN IT ON FILE FOR REVIEW FOR A MINIMUM OF TWO (2) YEARS.
5.D IF THE Cp/Cpk VALUES ON ANY DEFINED PROCESS CONTROL PARAMETER SHOULD FALL BELOW 2.0 AND 1.5, RESPECTIVELY, AT ANY TIME DURING THE MANUFACTURE OF THIS PART, THEN SUPPLIER MUST 100% SCREEN ALL PARTS TO THOSE SPECIFIED PARAMETERS. QUALITY ENGINEERING IS TO BE NOTIFIED WHENEVER SUCH A CONDITION EXISTS. THIS SHOULD BE DONE THROUGH THE USE OF A CORRECTIVE ACTION RESPONSE FORM USING THE 8D FORMAT. AN INITIAL NOTIFICATION SHOULD BE SUBMITTED NO MORE THAN TWELVE (12) HOURS AFTER A PROBLEM HAS BEEN IDENTIFIED, STATING THE IMMEDIATE CONTAINMENT ACTION TAKEN. AFTER ANALYSIS OF ROOT CAUSE OF DISCREPANCY, A PLAN DEFINING PERMANENT CORRECTIVE ACTION(S) SHALL BE SUBMITTED WITH SAMPLES AND SUPPORTING DATA FOR APPROVAL BY QUALITY ENGINEERING.
5.E ALL DIMENSIONS SHALL BE CONTROLLED BY A QUALITY CONTROL PLAN. SUPPLIER MUST SUBMIT THIS DOCUMENT AS PART OF THEIR PART QUALIFICATION PACKAGE. NO PRODUCTION LOTS SHOULD BE SUPPLIED PRIOR TO THAT SUBMITTAL AND APPROVAL BY SUPPLIER DEVELOPMENT ENGINEERING.

6. PACKAGING REQUIREMENTS
6.A PARTS ARE TO BE PACKAGED SO AS TO PREVENT DAMAGE IN SHIPMENT AND HANDLING.
6.B LABELS ARE TO BE PROVIDED ON A ROLL WITH AN INNER CORE DIAMETER OF THREE(3) INCHES. THE ROLLS SHALL CONTAIN A MINIMUM OF 1000 LABELS PER ROLL AND MAXIMUM OF 12,000 LABELS PER ROLL. SPLICES ARE REEL SHALL NOT EXCEED THREE(3). IN THE EVENT OF A SPICE, ALL LABELS SHALL BE REMOVED FROM THE SPLICED REGION. BAR CODE NUMBERS SHALL BE CONSECUTIVE WITHIN A REEL AND MISSING BAR CODE NUMBERS SHALL BE IDENTIFIED ON THE OUTSIDE OF EACH SHRINK-WRAPPED ROLL.
6.C LABELS SHALL BE PLACED ON TRANSLUCENT LINER AND SHALL BE SEPARATED AS SHOWN ON THIS POINT.
6.D ALL TRAY DESIGNS MUST BE APPROVED BY DEVELOPMENT ENGINEERING.
6.E ROLLS SHALL BE DATE CODED AND ROLL PACKAGED IN A BOX.
7. GENERAL REQUIREMENTS
7.A FOR ALL INITIAL DRAWING DETAILS AND SUBSEQUENT REVISIONS TO THIS DRAWING, THE SUPPLIER MUST COMPLETE AND RETURN A SIGNED "PRINT ACCEPTANCE FORM".
7.B NO CHANGES SHALL BE ALLOWED TO THE DESIGN, PRODUCTION MATERIAL, PRODUCTION PROCESSES, MANUFACTURING SITES/LINES, TOOLING, OR TO ANY OTHER FACTORS AFFECTING PART QUALITY, COST, OR PERFORMANCE, WITHOUT PRIOR EXPLICIT WRITTEN APPROVAL BY DEVELOPMENT ENGINEERING, QUALITY ENGINEERING, AND SOURCING DEPARTMENTS.
7.C ALL NON-CONFORMING MATERIAL MUST BE DISPOSITIONED WITH A SCAR PER THE SUPPLIER CORRECTIVE ACTION REQUEST SPECIFICATION.
7.D IT IS THE SUPPLIER'S RESPONSIBILITY TO PROVIDE DEVELOPMENT ENGINEERING, QUALITY ENGINEERING WITH PROOF OF COMPLIANCE TO ALL DIMENSIONS, AND TO ALL SPECIFICATIONS CONTAINED IN THIS DRAWING.
7.E PRIOR TO PART QUALIFICATION, SUPPLIER MUST DISCLOSE ANY CONTROLLED AND REPORTABLE MATERIALS IN THEIR PRODUCTS.

UNITS mm	STANDARD TOLERANCES	
INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994		
TOLERANCES UNLESS OTHERWISE SPECIFIED ON THIS DOCUMENT		
ONE PLACE	X.X	±0.3
TWO PLACE	X.XX	±0.13
ANGULAR DIM	X.X°	±0.5°
HOLE DIA. VARIATION	X.X	±0.1
REFERENCE	(X.XX) REF	



A	-	NEW RELEASED	OCT-15-14	LYE	PAUL TAN
DRW.VER.	ECN NO.	DESCRIPTION	DATE	DESIGNED	APPROVED

 HI-P CORPORATION	PROJECT NAME TITANIUM		PART NO. DC1000103		PART VER. A
	PART NAME LABEL, IMEI FCC (NO LOGO)		DRAWING NO. DC1000103		DRW. VER. A
DESIGNED	SIGNATURE LYE	DATE OCT-15-14	MATERIAL	SCALE 4.000	UNIT MM
CHECKED	HH TEE	OCT-15-14	SEE NOTES		SHEET 1 OF 1
APPROVED	PAUL TAN	OCT-15-14	COPYRIGHT 2013 HI-P R&D CENTER		SIZE:A2

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