

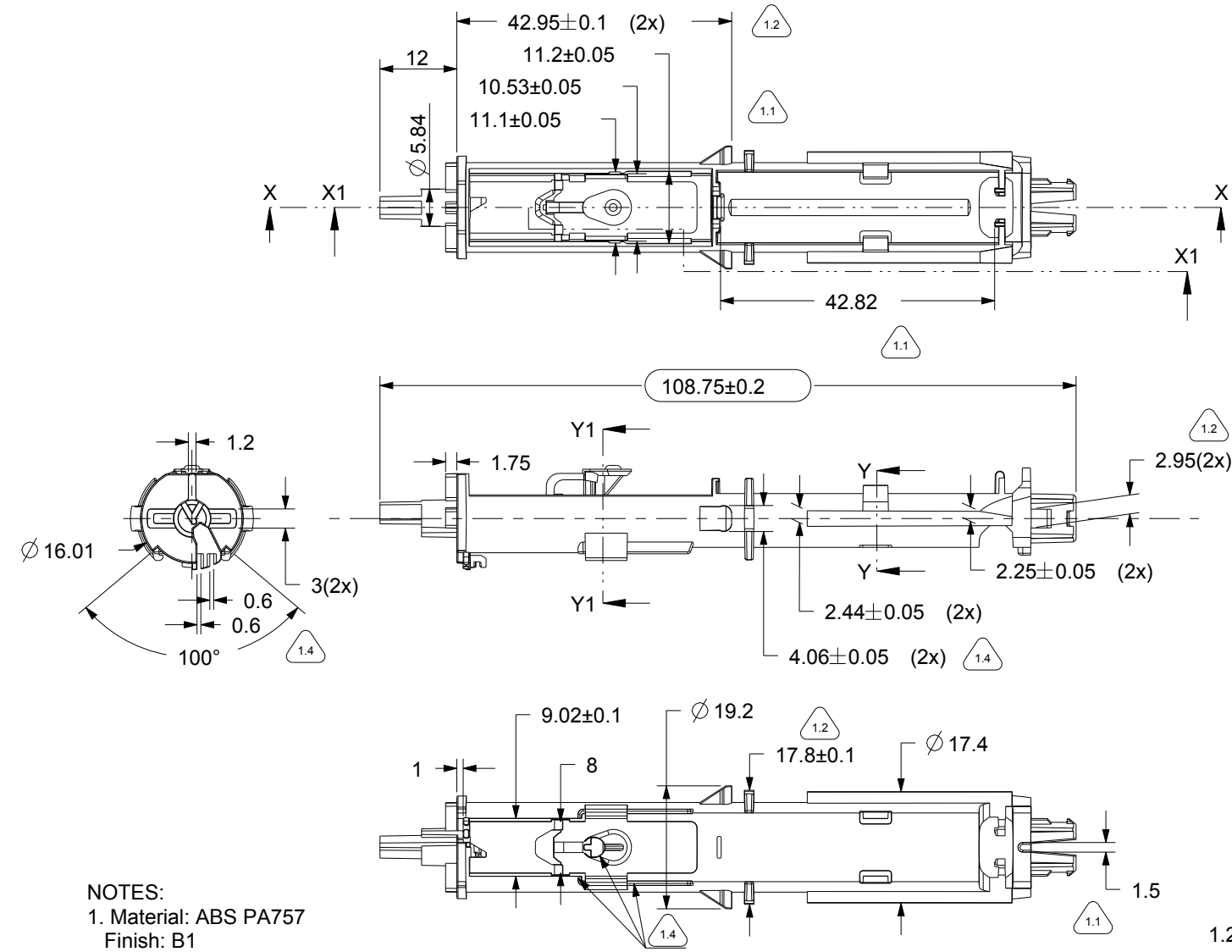
A

B

C

D

CUSTOMER P/N:



- NOTES:
- Material: ABS PA757
Finish: B1
PART MUST BE MOLDED USING 100% VIRGIN MATERIA.
 - DIMENSIONS:
 - 2.1 Inspection dimensions marked with " $\bigcirc$ " are critical dimensions and their CPK $\geq$ 1.33.
 - 2.2 SPC control dimensions are marked with " SPC " and their CPK $\geq$ 1.33.
 - 2.3 All dimensions without tolerance should comply with the general tolerance table in drawing.
 - 2.4 All features unspecified can be referred to the 3D data.
 - APPEARANCE:
 - 3.1 Finished parts are to be clean and free from all foreign matter.
 - 3.2 Part to be free from flash, sink marks, scratches, inclusions, flow and weld lines.
 - 3.3 Flash and parting line mismatch shall not exceed 0.05mm.
 - TOOLING REQUIREMENTS
 - 4.1 Ejector pads shall not exceed 0.1mm above flush,nor 0.1mm below flush to part surface.
 - 4.2 Gate vestigital shall not exceed 0.1mm beyond the part surface.
 - 4.3 Tooling marking as follows:
 - A. text: standard font, height: 2.5mm, depth: 0.2mm.
 - B. core to be marked with the following details:
 - *material; part number(P/N); *revision letter (1,2,3...)
 - *cavity number (C1/n,C2/n...Cn/n); *recycle symbol; *date code
 - The part should be comply with below regulation and/or directive
 - 5.1.RoHS EU Directive 2011/65/EU and its amendments including EU 2015/863
 - 5.2.China ROHS 2.0
 - 5.3.REACH SVHCs
 - X with triangle mark means the changes in drawing version X.

1.4		modify button rib,add round on catch,add cable routing featurer,update dimension.	18-09-21	WangZhongding	Victor.Ge
1.3		hithen button 0.1mm	18-08-22	WangZhongding	Victor.Ge
1.2		hithten btn,positioning carrier,bobbin,remove material	18-07-22	WangZhongding	Victor.Ge
1.1		for light guide/ battery/PCBA assembly	18-05-31	WangZhongding	Victor.Ge
1		Initial Release	18-05-28	WangZhongding	Victor.Ge
2D VER.	ECN NO.	DESCRIPTION	DATE	DESIGNED	APPROVED

HI-P CORPORATION		
DESIGNED	WangZhongding	18-04-14
CHECKED	TC. Tan	18-05-28
APPROVED	Victor.Ge	18-05-28

PROJECT NAME		SAP NO.		3D VER.	
Radiant ETB				1.4	
PART NAME		DRAWING NO.		2D VER.	
T36C_CARRIER		T36C-0004		1.4	
MATERIAL		SCALE		SHEET	
See notes		1:1		1 OF 1	
COPYRIGHT 2015 HI-P R & CENTER		UNIT		SIZE:A3	
		MM			
		CREATED BY CREO			

TOLERANCE UNLESS SPECIAL SPECIFIED	
SELECT CLASS	
LINE DIMENSIONS	CLASS
	0.00-3.00
	(3.00)-6.00
	(6.00)-30.00
	(30.00)-120.00
RADII AND CHAMFER HEIGHTS	0.00-3.00
	(3.00)-6.00
	(6.00)-INFINITY
ANGULAR DIMENSIONS	0.0-10.0
	(10.0)-50.0
	(50.0)-120.0
	(120.0)-INFINITY

