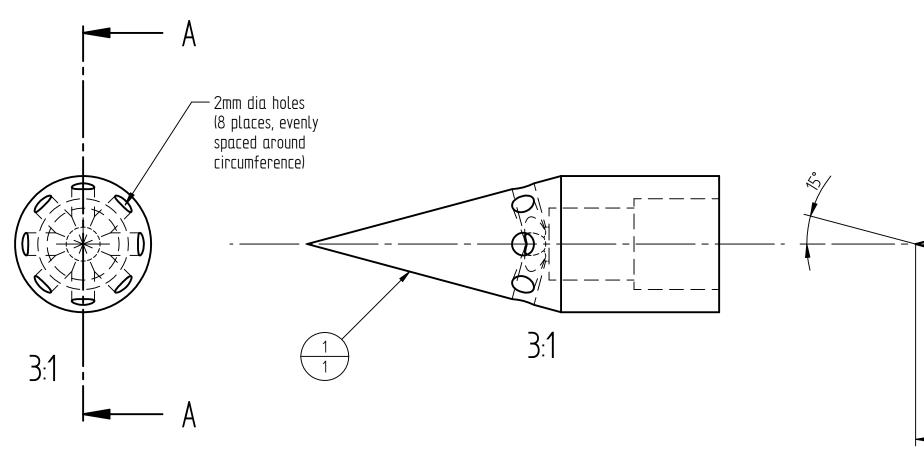
DRAFTING STANDARD: AS1100 - 1992 DO NOT SCALE



1		REVISION HISTORY			
-	REV	DESCRIPTION	DATE	APPROVED	
	0	New drawing	21/06/2011	n/a	
	1	Move 8x holes 0.5mm forward on horizontal axis. Add 3mm hole to internal forward face to fully penetrate cavity formed by the 8x intersecting holes.	22/06/2011	n/a	



2 REFI 248 +0.1 -0.0 7.5 7.5 7.5 7.5 7.5 7.5 2.0 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1
8mm x 1mm pitch
Drill ϕ 3mm hole to 1mm nominal depth. Ensure that hole fully penetrates into cavity formed by 8x intersecting ϕ 2mm holes

SECTION A-A 3:1

Item Number	Document Number	Title	Material	Quantity
1	X2-PIT-003-0	15 Deg Pitot Cone, 8 Hole	Stainless steel bar	1

Notes:

- 1. Condition as supplied.
- 2. Surface finish as processed.
- 3. Surface treatment as processed.

PRINT ON A3 SHEETSIZE

	NAME	DATE	A				
DRAWN	D. Gildfind	22/06/11		C EN	CENTRE FOR HYPERSONICS		
HECKED		THE UNIVERSITY OF QUEENSLAND		ENSLAND			
ENG APPR		TITLE					
MGR APPR		15 Deg Pitot Cone, 8 Hole					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGULAR TOLERANCE ±1.0° DIMENSIONAL TOLERANCE ±0.1mm			SIZE A3	DWG NO	X2-PIT-003		REV 1
			FILE NAME: X2-PIT-003-1_15-Deg-Pitot-Cone-8-Hole.dft				
			SCALE:	AS SHOWN	WEIGHT: <u>n/a</u>	SHEET 10	F 1