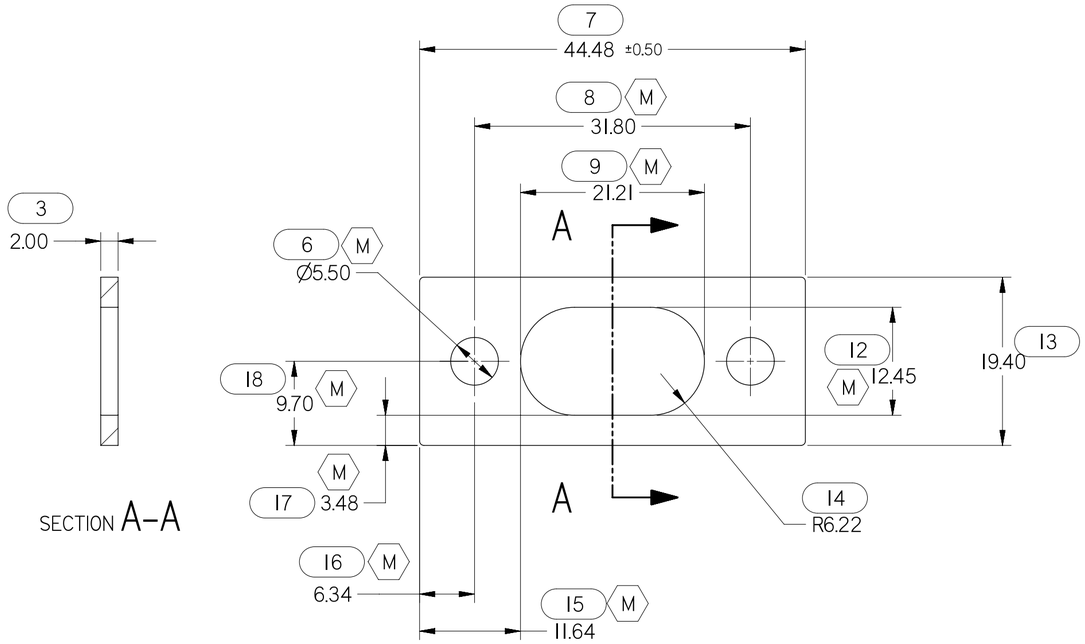
STANDARD TOLERANCE GRADES (ISO 286-1:1988)	
DIMENSION RANGE	IT 13
0-3	±0.07
3-6	±0.09
6-10	±0.11
10-18	±0.14
18-30	±0.17
30-50	±0.20
50-80	±0.23
80-120	±0.27
120-180	±0.32
180-250	±0.36
250-315	±0.41
315-400	±0.45
400-500	±0.49
500-630	±0.55
630-800	±0.63
800-1000	±0.70

REV	CHANGE DESCRIPTION	ZONE	EC #	DATE	APV BY
01	PRODUCTION RELEASE		HCP000354	09/22/14	BKT
02	DELETE DIM. R1.00	D2	HCP000528	12/18/14	BKT
	DIM. 2.00 WAS 3.00	C2			
	DELETE DIM. 0.60	C3			
	DELETE DIM. R0.40	C3			
	DIM. 44.48±0.50 WAS 41.50	C5			
	DELETE DIM. 1.10	C6			
	DELETE DIM. 2X2.00	D6			
	DIM. 19.40 WAS 19.80	D7			
	DIM. 11.64 WAS 10.14	E5			
	DIM. 6.34 WAS 4.85	E4			
	DIM. 3.28 WAS 3.68	D3			
	DIM. 9.50 WAS 9.90	D3			
	UPDATED NOTES TO STANDARD				



NOTES: 1

M 1. MATERIAL: COLD ROLLED,C-1008/C-1010 SHEET STEEL
THICKNESS: 2.0mm

2. UNLESS OTHERWISE SPECIFIED:
A) PART MUST BE FREE OF CRACKS, CHIPS, SHAVINGS, BURRS, RUST AND ANY OTHER DEBRIS THAT MAY OCCUR DURING PROCESSING
B) USE TOLERANCE BLOCK ABOVE FOR LINEAR DIMENSION TOLERANCES
C) DEFAULT ANGLE TOLERANCE TO BE ±0.5°
D) SHARP CORNERS AND FILLETS TO BE BROKEN WITH A 0.38 TO 0.89 RADIUS

3. SEE QUALITY ASSURANCE FOR ADDRESSING CRITICAL AND MAJOR INSPECTIONS.

TOTAL C DIMENSIONS ON THIS PAGE = 0

TOTAL M DIMENSIONS ON THIS PAGE = 9

TOTAL INSPECTION = 18

Techtronic Industries Co. Ltd.

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DIMENSION&TOLERANCE PER ASME Y14.5 - 2009 | UNSPECIFIED DIMENSIONS REFERENCE CAD MODEL

PART&PROCESS MUST COMPLY WITH THE COMPANY REQUIREMENTS OF HAZARDOUS SUBSTANCE FREE

WEIGHT: WEIGHT & TOLERANCE

COLOR: COLOR NAME, COLOR CHIP #

CN ORA P/N: 638852002

SC SAP P/N:

DWN BY: LAE 08/27/14

APV BY:

BU:

APV DATE:

METRIC — UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS

3RD ANGLE PROJECTION

PART NAME: -
PLATE, STIFFENING

CAD TOOL: NX | SCALE: 1 : 1 | SHEET: 1 OF 1 | SIZE: A2 | PLM ID: SL00003886 | REV: 02