



DRILL HOLE WHEN CALLED FOR



ELEMENT CODING

BASIC ELEMENT TYPE	1096	X	(TEMP)
STANDARD		X	
ELECTROLESS NICKEL PLATE		P	

	BLEED HOLE
A	DRILL ONE 1/2" HOLE
B	DRILL ONE 1/4" HOLE
C	DRILL ONE 3/8" HOLE
D	DRILL ONE 1/8" HOLE
E	DRILL ONE 1/16" HOLE
F	DRILL ONE 3/32" HOLE
G	DRILL ONE 3/16" HOLE
H	DRILL ONE 5/16" HOLE

PART NUMBER	TEMPERATURE RANGE		CONTINUE	MAXIMUM ADMISSIBLE	EXCEPTIONALLY
	START TO OPEN	END OF MOTION			
1096X045	1°C (33.8°F)	11°C (51.8°F)	---	35°C (95°F)	
1096X055	8°C (46.5°F)	20°C (68°F)	35°C (95°F)	40°C (104°F)	
1096X057	10°C (50°F)	18°C (64.5°F)	30°C (86°F)	40°C (104°F)	
1096X075	20°C (68°F)	30°C (86°F)	38°C (100°F)	54.5°C (130°F)	
1096X090	27°C (80.5°F)	35°C (95°F)	43.5°C (110°F)	60°C (140°F)	
1096X095	29.5°C (85°F)	40.5°C (105°F)	49°C (120°F)	68°C (154°F)	
1096X100	34°C (93°F)	42°C (107.5°F)	50° (122°F)	63°C (145.5°F)	
1096X105	35°C (95°F)	45°C (113°F)	55°C (131°F)	70°C (158°F)	
1096X110	37.5°C (99.5°F)	47°C (116.5°F)	56°C (133°F)	74°C (165°F)	
1096X115	40°C (104°F)	50°C (122°F)	61°C (142°F)	79°C (174°F)	
1096X120	43°C (109.5°F)	54.5°C (130°F)	65.5°C (150°F)	76.5°C (170°F)	
1096X130	51°C (124°F)	60°C (140°F)	68.5°C (155°F)	82°C (180°F)	
1096X135	54°C (129°F)	63°C (145°F)	71°C (160°F)	84°C (183°F)	
1096X140	57°C (134.5°F)	66°C (151°F)	74°C (165°F)	88°C (190°F)	
1096X145	60°C (140°F)	69°C (156°F)	79°C (174°F)	94°C (201°F)	
1096X150	62.5°C (144.5°F)	71.5°C (161°F)	82°C (180°F)	95°C (203°F)	
1096X155	65.5°C (150°F)	74°C (165°F)	85°C (185°F)	96°C (205°F)	
1096X160	68°C (154.5°F)	78°C (172.5°F)	88°C (190°F)	102°C (216°F)	
1096X165	71°C (160°F)	79.5°C (175°F)	88°C (190°F)	102°C (216°F)	
1096X170	74°C (165°F)	83°C (181.5°F)	93.5°C (200°F)	107°C (225°F)	
1096X175	76.5°C (170°F)	85°C (185°F)	101.5°C (215°F)	118°C (244°F)	
1096X180	79.5°C (175°F)	88°C (190.5°F)	104.5°C (220°F)	121°C (250°F)	
1096X185	82°C (180°F)	91°C (196°F)	106°C (223°F)	121°C (250°F)	
1096X195	86.5°C (188°F)	98°C (208.5°F)	107.5°C (225.5°F)	121°C (250°F)	
1096X205	93°C (199.5°F)	101.5°C (215°F)	107.5°C (225°F)	121°C (250°F)	
1096X215	98.5°C (209°F)	107°C (224.5°F)	115°C (239°F)	120°C (248°F)	
1096X225	102°C (215.5°F)	113°C (235.5°F)	118°C (244°F)	125°C (257°F)	
1096X230	104°C (219°F)	115°C (239°F)	118°C (244°F)	125°C (257°F)	
1096X240	108°C (226.5°F)	122°C (251.5°F)	123°C (253.5°F)	125°C (257°F)	

MATERIAL
MATERIAL CODE
FINISH
THIRD ANGLE PROJECTION

UNLESS OTHERWISE STATED:-
BASIC MM
ONE DEC PLACE
TWO DEC PLACE
ANGLES ± 0.5°
FINISH N8 (3.2 MICRONS)
REMOVE BURRS + SHARP EDGES
ALL DIMENSIONS IN MILLIMETRES

SCALE (A3 PLOT) 1:1
MODEL ELEMENTS
SPEC. CODE NONE
1st JOB No.
DRAWING CONTROL U.K.

COMPUTER GENERATED DRAWING
DO NOT REVISE BY HAND - DO NOT SCALE

DRAWN Graeme Varney 04/01/2004
REVISED Everett, Lee 27/10/2011
APPROVED Simpson, Clive 22/11/2011
REVISION DETAILS OF THIS ISSUE ONLY :-
MOD No. - M001280 STATUS - Released
DETAIL - MAXIMUM PILL LENGTH UPDATED

1096X CUSTOMER OUTLINE
ELEMENT ASSEMBLY
DRAWING NUMBER
B/ SK3229
ISSUE 2

Amot
Bury St Edmunds, England.
Richmond, California, USA.
Jia Ding, Shanghai, China.

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