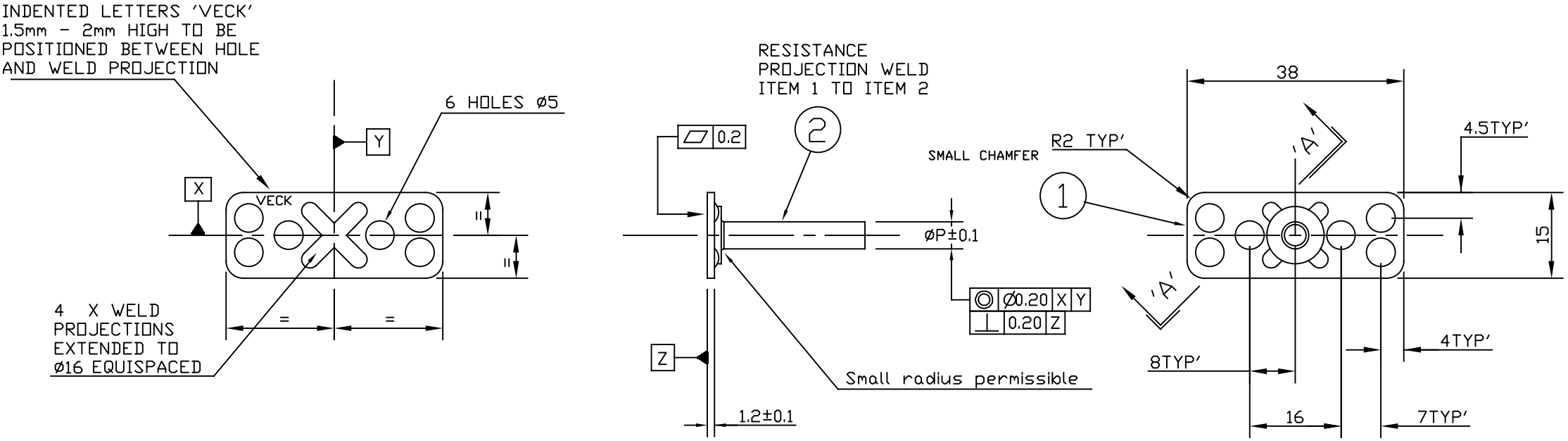
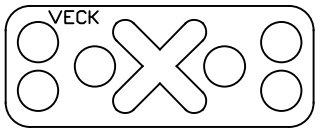
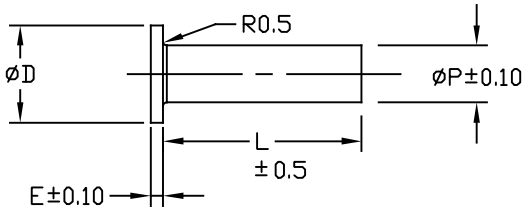


BASE

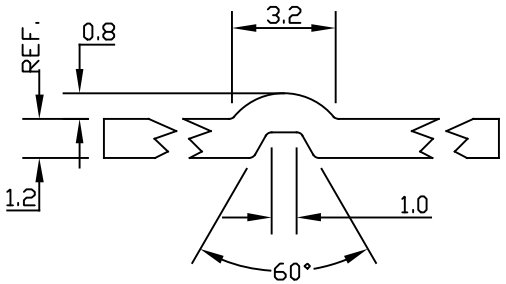


WELD STUD



LENGTH OF PIN (L) IN MILLIMETRES

øD	E±0.10	DIAMETER (P)	12	16	20	25	30	40	50	60	75
10	1.5	4.75 ±0.10									
11	1.5	6.0 ±0.10									
12	1.5	7.0 ±0.10									



SCRAP SECTION A-A
SHOWING TYPICAL
WELD PROJECTION
DETAILS SCALE 4:1

PART NO.	DESCRIPTION	MATERIAL
1	B3815 BASE	MILD STEEL
2	PLAIN PIN WELD STUD	CARBON STEEL SAE 1022
3	WELD MACHINE & OPERATOR	RESISTANCE PROJECTION WELD
4	FINISH	ELECTRODEPOSITED COATING ISO 2081 Fe/Zn10/Iridescent thick film Cr(VI) free passivate

ISS	CHANGE	DATE
1	ORIGINAL	20/4/07
2	Mat. Spec.	16/8/07
3	Name changed	8/1/09
4	Plating changed	26/1/10
5	Max bend removed Tolerance ± was 0.10	13/12/11
6	Plating & material spec changed	27/3/13
7	Pin chamfer removed	3/3/15
8	Dimn. E 4.75 was 1.2 Pin material was mild steel	25/8/15
9	VECK was VK	22/5/19

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN MILLIMETRES

TOLERANCES ± 0.20 UNLESS STATED OTHERWISE.

DESCRIPTION: 38x15 BASE RECTANGULAR MALE PIN FASTENER

VECK FASTENERS Ltd.
DORCHESTER, DORSET,
DT1 1ST, UK

DRAWN BY I.P.S.

SCALE: 1:1

DRG.NO. MSM4B3815 xxx xx

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