



DRAWING No: MP-C0-00072	
USED ON: MP-C0-00048	

M5 THRO' TYP 4 POSITIONS

4 HOLES Ø6 THRO' C'BORE Ø10 - 9 DEEP

Ø 46

Ø 56

(Ø 69)

Ø 85

SECTION B-B

01

13 A/F

M5 THRO' TYP 4 POSITIONS

Ø 85

(Ø 69)

Ø 46

SECTION A-A

02

13 A/F

4 HOLES Ø6 THRO' C'BORE Ø10 - 7 DEEP

Ø 11

(Ø 69)

Ø 85

SECTION A-A

03

13 A/F

Ø 56

Ø 46

SECTION A-A

04

13 A/F

M 6

16

12 THREAD DEPTH

R 0.25 MAX

M 10

05 (5:1)

13 A/F

NOTES:

1. ITEMS 01, 02, 03 & 05 ZINC PLATED TO BS EN 12329:2000 Zn25/C.

THE TOLERANCE ON DIMENSIONS FOR WHICH NO LIMITS ARE GIVEN SHALL BE AS SHOWN BELOW.		UNLESS OTHERWISE STATED:		THIS DOCUMENT IS CONFIDENTIAL AND THE COPYRIGHT PROPERTY OF MULTIPULSE ELECTRONICS Ltd. IT MUST NOT BE LOANED, COPIED OR USED FOR PURPOSES OTHER THAN THAT FOR WHICH IT WAS SUPPLIED, WITHOUT THE WRITTEN APPROVAL OF: MANAGING DIRECTOR, MULTIPULSE ELECTRONICS Ltd. UNIT 1-3 GOLDSWORTH PARK TRADING ESTATE, WOKING, SURREY GU21 3BA.					
NOM SIZE	OVER	0	6	30	120	400	1000	MACHINED SURFACES TO BE 3.2 (BS 1134)	ALL SHARP EDGES TO BE DEBURRED
MACHINED	±	0.2	0.5	0.8	1.2	2	3		
FABRICATED	±	1	1	1.5	2	3	4		

PROJECTION

ENGINEERING DRAWING STANDARD TO dg8-dwg-0011

ISSUE		GRID REF		ALTERATION	
P1		FIRST ISSUE. UNDER dg8 design PROJECT No. MP/13/002.			

QUANTITY		ITEM No.	DESCRIPTION	CAT./PART NO.	MATERIAL SPECIFICATION ETC
	05	EARTH STUD ADAPTER	00072-05	STEEL HEX BAR TO BS EN 10277-3 EN1A - SEE NOTE 1	
	04	GASKET	MF 775	C.B.FROST	
	03	MOUNTING PLATE	00072-03	STEEL TO BS EN 10025-2:2004 S275JR - SEE NOTE 1	
	02	BACK PLATE	00072-02	STEEL TO BS EN 10025-2:2004 S275JR - SEE NOTE 1	
	01	BASE PLATE	00072-01	STEEL TO BS EN 10025-2:2004 S275JR - SEE NOTE 1	

**MULTIPULSE**

Multipulse Electronics Ltd  
Unit 1 - 3 Goldsworth Park Trading Estate  
Woking, Surrey GU21 3BA

P1	08.01.15	O. LONSDALE	R BEDDOW	M HOPITROFF	APPROVED
ISSUE	DATE	DRAWN	CHECKED	ENDORSED	

GPS ANTENNA  
DETAILS  
CLASS 47 & 57 RETB

DRAWING No: MP-C0-00072  
PROJECT No: E012507  
SCALE @ A0 2:1

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NOM SIZE		DIMENSIONS ARE IN MILLIMETERS		MACHINED SURFACES TO BE 3.2 (BS 1134)	
OVER		TO		ALL SHARP EDGES TO BE DEBURRED	
MACHINED		FABRICATED		PROJECTION	
± 0.2		± 1		ENGINEERING DRAWING STANDARD TO dg8-dac-0011	
0.5		1.5			
0.8		2			
1.2		3			
2		4			
400		1000			
120		400			
30		120			
6		30			
0		6			
TO					