



63.5  
[2.500]

REF

6.27  
[.247]

REF

6.35 TYP.  
[.250]

4.98  
[.196]

REF

AMP

AMP

AMP

AMP

AMP

AMP

AMP

AMP

AMP

AMP

1.09  
[.043]

REF

5.08  
[.200]

REF

2.44  
[.096]

BREAK HERE

SECTION C-C  
SCALE 15:1

SCALE 5:1

C

CARRIER STRIP

CONTACT AREA

CONTACT

HOUSING

2.54  
[.100]

SECTION A-A  
SCALE 15:1

SCALE 2:1

ISOMETRIC VIEW

1. MATERIAL:

HOUSING: GLASS-FILLED POLYESTER

CONTACT: PHOSPHOR BRONZE

2. CONNECTOR MATES WITH 0.64 [0.025] SQUARE POSTS.

3. PART DENOTES INDIVIDUAL TWO POSITION SHUNT WHICH IS PACKAGED ON BREAKAWAY COMBS OF TEN SHUNTS.

4 ASSEMBLIES ARE DELIVERED IN STICKS OF TEN PARTS.

5 FINISH: 1.27µm [0.00050] MIN NICKEL UNDERPLATE OVERALL.

6 FINISH: 0.76µm [0.00030] MIN GOLD IN CONTACT AREA.

7 FINISH: 0.38µm [0.00015] MIN GOLD IN CONTACT AREA.

YELLOW	15AU	390088-6	4	5	7
YELLOW	30AU	390088-5	4	5	6
BLUE	15AU	390088-4	4	5	7
BLUE	30AU	390088-3	4	5	6
BLACK	15AU	390088-2	4	5	7
BLACK	30AU	390088-1	4	5	6
HOUSING COLOR	GOLD PLATING	PART NUMBER	NOTES		

DWN  
D. WIEBKING

CHK  
DGH

APVD  
PPS

22-Sep-99

14-NOV-97

14-NOV-97

DIMENSIONS:  
MM [INCH]

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±.003

4 PLC ±

ANGLES ±

FINISH -

TOLERANCES UNLESS OTHERWISE SPECIFIED:

SEE NOTE 1

SEE NOTE 3

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

NAME  
SHUNT, DUAL BEAM  
.100 CL

SIZE  
A2

CAGE CODE  
00779

DRAWING NO  
390088

SCALE  
SHT.

SHEET  
1

OF  
1

REV  
A3

390088

Pro/ENGINEER DRAWING

# Mouser Electronics

Authorized Distributor

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