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RELEASED FOR PUBLICATION

20

REVISIONS

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P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	NEW RELEASE	14NOV2014	TJ	PS

NOTES:

1 MATERIAL: ITEM NO. 1: HOUSING - CuZn (BRASS, NICKEL PLATED)  
 ITEM NO. 2: CONTACT BODY - PA66  
 ITEM NO. 3: CONTACT - CuZn (BRASS)  
 CONTACT FINISH - Au (GOLD)

2 ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED

3 MEASUREMENT REFERENCE ONLY

4 PACKAGING: 1 PIECE IN A BAG

SIZE ISO 14405 (E)

PIN ARRANGEMENT  
A-CODING

3-2172094-2

TECHNICAL  
DATA

3-2172094-2

RATED VOLTAGE	250V
RATED IMPULSE VOLTAGE	2500V
POLLUTION DEGREE	3
OVERVOLTAGE CATEGORY	II
MATERIAL GROUP	III
RATED CURRENT	4A
VOLUME RESISTIVITY	≤ 3mΩ
DEGREE OF PROTECTION	IP68
UPPER TEMPERATURE	+85 °C
LOWER TEMPERATURE	-40 °C

CONDUCTOR LAYOUT

1	4	3-2172094-2
MATERIAL	NUMBER OF POLES	TE-PART-NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN M THAJUDEEN 14NOV2014

CHK PRASHANTH S 14NOV2014

APVD PRASHANTH S 14NOV2014

PRODUCT SPEC

108-19483

APPLICATION SPEC

114-32127

WEIGHT -

Customer Drawing

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±
FINISH	
SEE NOTES	SEE NOTES

NAME  
M12 RECEPTACLE, MALE, PCB MOUNT, ANGLED, PANEL REAR, SHIELDED, A-CODE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2172094	-
SCALE	SHEET	OF	REV
2:1	1	1	A

1470-19 (3/13)

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