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THIS DRAWING IS UNPUBLISHED.
VERTRÄULICHE UNVERÖFFENTLICHTE ZEICHNUNG

RELEASED FOR PUBLICATION
FREI FÜR VERÖFFENTLICHUNG

MATED WITH:
PASSEND ZU:

2014

2014

2014

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ALLE RECHTE VORBEHALTEN.

PROJEKT NR.:
PRJ-11-000004377

REVISIONS
ÄNDERUNGEN

P	LTR	DESCRIPTION BESCHREIBUNG	DATE	DWN	APVD
	A	NEW RELEASE	04DEC2014	TJ	PS
	A1	P/N 3-2172090-2 OBSOLETED	27OCT2017	TJ	NG

NOTES:
1 MATERIAL: ITEM NO. 1: HOUSING - CuZn (BRASS NICKEL PLATED)
ITEM NO. 2: CONTACT BODY - PA
ITEM NO. 3: CONTACT - CuZn (BRASS)
CONTACT FINISH - Au (GOLD)
2 ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED

TECHNICAL DATA

	2-2172090-2	3-2172090-2
RATED VOLTAGE	60V	30V
RATED IMPULSE VOLTAGE	800V	800V
POLLUTION DEGREE	3	3
OVERVOLTAGE CATEGORY	II	II
MATERIAL GROUP	II	II
RATED CURRENT	4A	4A
VOLUME RESISTIVITY	≤3mΩ	≤3mΩ
DEGREE OF PROTECTION	IP67	IP67
UPPER TEMPERATURE	+85 °C	+85 °C
LOWER TEMPERATURE	-40 °C	+40 °C

PIN ARRANGEMENT

2-2172090-2	3-2172090-2

CONDUCTOR LAYOUT

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DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT.
BEMASSUNGEN UND TOLERANZEN GEMAESS GPS (ISO STANDARDS).

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).

DIMENSIONS: MASSE IN EINHEITEN: (MM)	TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN
	0 PLC ±
	1 PLC ±
	2 PLC ±
	3 PLC ±
	4 PLC ±
	ANGLES/WINKEL ±
	FINISH/OBERFLÄCHE/FARBE

MATERIAL

SEE NOTES

DWN YASHKUMAR 13SEP2014
CHK M. BRUBAKER 13SEP2014
APVD M. BRUBAKER 13SEP2014

PRODUCT SPEC
108-19483

APPLICATION SPEC
114-32127

WEIGHT
GEWICHT -

Customer Drawing

NAME

M8 RECEPTACLE, MALE,
PANEL REAR MOUNT, WIRE

SIZE	CAGE CODE	DRAWING NO. ZEICHNUNGS-NR.	RESTRICTED TO NUR FÜR
A2	00779	C=2172090	-

SCALE MASSSTAB	SHEET BLATT	OF VON	REV
4:1	1	1	A1

OBSOLETE

	4	3-2172090-2
	3	2-2172090-2
MATERIAL	NUMBER OF POLES	TE-PART-NO.

TE Connectivity

SIZE

CAGE CODE

DRAWING NO.
ZEICHNUNGS-NR.

RESTRICTED TO
NUR FÜR

SCALE
MASSSTAB

SHEET
BLATT

OF
VON

REV

1471-9 (3/13)

SIZE ISO 14405