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2006

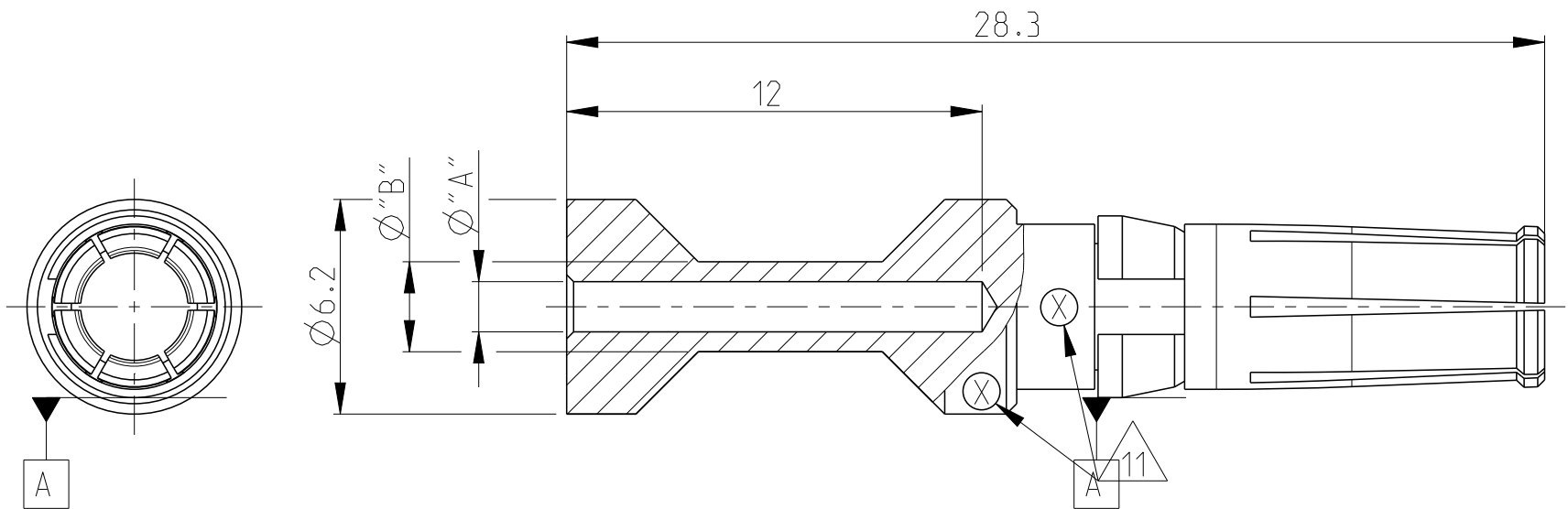
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REVISIONS

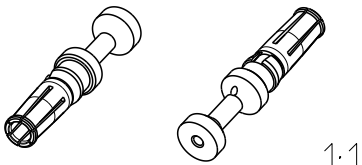
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	PN3-2; 5-2; 6-2 OBSOLETE Eg00-1426-03	15.05.03	SR	SM
	A3	ECR-09-005436	11MAR2010	VG	MH
	A4	ECR-16-016696	18AUG2017	GCM	MKO
	A5	REVISED PER ECR-17-014011	18JAN2018	SRG	MKO



Notes

- 1 MATERIAL: BRASS
- 2 FINISH SILVER PLATING: 2 µm Ag MIN. OVER Cu
- 3 FINISH GOLD PLATING: 0.75 µm Au MIN. OVER Ni
- 4 NO VENTILATION HOLE REQUIRED AT CROSS-SECTION >4.0 MM²
- 5 WEIGHT: 2.8 g, VOLUME: 324mm² (APPROX.)
- 6 SUITABLE PIN CONTACT: CUSTOMER DRAWING 1105251
- 7 SUITABLE INSERTS: SERIES HSM, CUSTOMER DRAWING
- 8 SUITABLE CRIMP TOOL: PN 1-1105850-8
- 9 SUITABLE INSERTION TOOL: PN 0-1102855-6
- 10 SUITABLE EXTRACTION TOOL: PN 0-1102855-4
- 11 CROSS-SECTION MARKING
- 12 STANDARDS: DIN EN 61984, DIN EN 60664-1

OBSOLETE	HSM.Bu.C.Au 10.0mm ²	GOLD 3	10	4.35	5.9	8	12
OBSOLETE	HSM.Bu.C.Au 6.0mm ²		6.0	3.5	4.9	7	12
OBSOLETE	HSM.Bu.C.Au 4.0mm ²		4.0	2.85	3.9	6	12
OBSOLETE	HSM.Bu.C.Au 2.5mm ²		2.5	2.2	3.2	5	12
OBSOLETE	HSM.Bu.C.Au 1.5mm ²		1.5	1.8	3.0	4	12
OBSOLETE	HSM.Bu.C.Au 0.75mm ²		0.75-1.0	1.45	2.6	3	12
	HSM.Bu.C.Ag 10.0mm ²	SILBER 2	10	4.35	5.9	8	12
	HSM.Bu.C.Ag 6.0mm ²		6.0	3.5	4.9	7	12
	HSM.Bu.C.Ag 4.0mm ²		4.0	2.85	3.9	6	12
	HSM.Bu.C.Ag 2.5mm ²		2.5	2.2	3.2	5	12
OBSOLETE	HSM.Bu.C.Ag 1.5mm ²		1.5	1.8	3.0	4	12
	HSM.Bu.C.Ag 0.75mm ²		0.75-1.0	1.45	2.6	3	12
			[MM ²]	"A"	"B"	CROSS-SECTION MARKINGS	[mm]
	ORDERING TEXT	PLATING	CROSS SECTION	DIMENSIONS			STRIPPING-LENGTH
			PARTS LIST				



1:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL

1

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±0.5°

FINISH

2 3

DWN K.SCHROEDER 03APR2008

CHK H.BRAUN 03APR2008

APVD T.SCHNURPFIL 03APR2008

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME SOCKET CONTACT SERIES HSM

SIZE A3

CAGE CODE 00779

DRAWING NO C-1105251

RESTRICTED TO

SCALE 5:1

SHEET 1 OF 1

REV A5

1470-19 (3/13)

Mouser Electronics

Authorized Distributor

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[3-1105251-1](#)