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RELEASED FOR PUBLICATION

2006

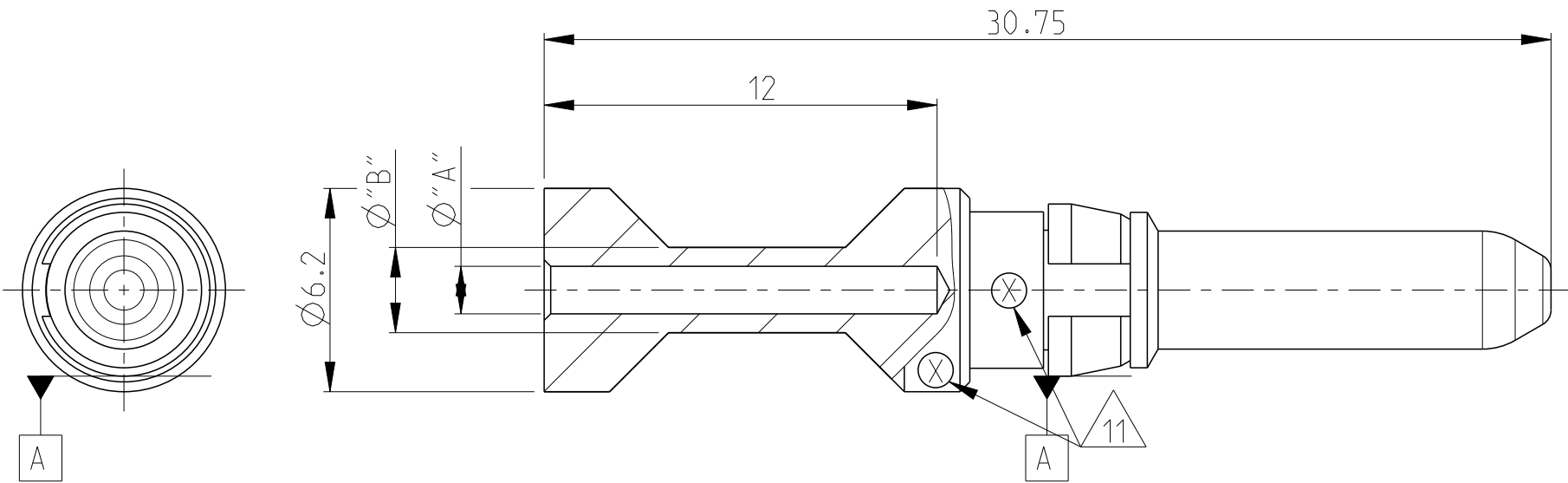
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	PN3-2; 5-2; 6-2 OBSOLETE Eg00-1426-03	17.04.03	SR	SM
	A3	ECR-09-005436	10MAR2010	VG	MH
	A4	ECR-16-016696	23AUG2017	GCM	MKO



Notes

- 1 MATERIAL: BRASS
- 2 FINISH SILVER PLATING: 2µm Ag MIN. OVER Cu
- 3 FINISH GOLD PLATING: 0.75µm Au MIN. OVER Ni
- 4 NO VENTILATION HOLE REQUIRED AT CROSS-SECTION >4.0 MM²
- 5 WEIGHT: 3.33 g, VOLUME: 394mm³ (APPROX.)
- 6 SUITABLE SOCKET 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.Sti.C.Au 10.0mm ²	GOLD 3	10	4.35	5.9	8	12
OBSOLETE	HSM.Sti.C.Au 6.0mm ²		6.0	3.5	4.9	7	12
OBSOLETE	HSM.Sti.C.Au 4.0mm ²		4.0	2.85	3.9	6	12
OBSOLETE	HSM.Sti.C.Au 2.5mm ²		2.5	2.2	3.2	5	12
OBSOLETE	HSM.Sti.C.Au 1.5mm ²		1.5	1.8	3.0	4	12
OBSOLETE	HSM.Sti.C.Au 0.75mm ²		0.75-1.0	1.45	2.6	3	12
	HSM.Sti.C.Ag 10.0mm ²	SILBER 2	10	4.35	5.9	8	12
	HSM.Sti.C.Ag 6.0mm ²		6.0	3.5	4.9	7	12
	HSM.Sti.C.Ag 4.0mm ²		4.0	2.85	3.9	6	12
	HSM.Sti.C.Ag 2.5mm ²		2.5	2.2	3.2	5	12
	HSM.Sti.C.Ag 1.5mm ²		1.5	1.8	3.0	4	12
	HSM.Sti.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		CROSS-SECTION MARKINGS	STRIPPING-LENGTH
				PARTS LIST			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
1

FINISH
2 3

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±0.5°

DWN V.GLUMM 10MAR2010

CHK H.BRAUN 10MAR2010

APVD T.SCHNURPFIL 10MAR2010

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME
PIN CONTACT
SERIES HSM

SIZE A3

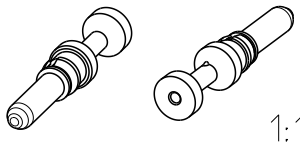
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DRAWING NO C-1105250

RESTRICTED TO -

SCALE 5:1 SHEET 1 OF 1 REV A4

TE Connectivity



Mouser Electronics

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