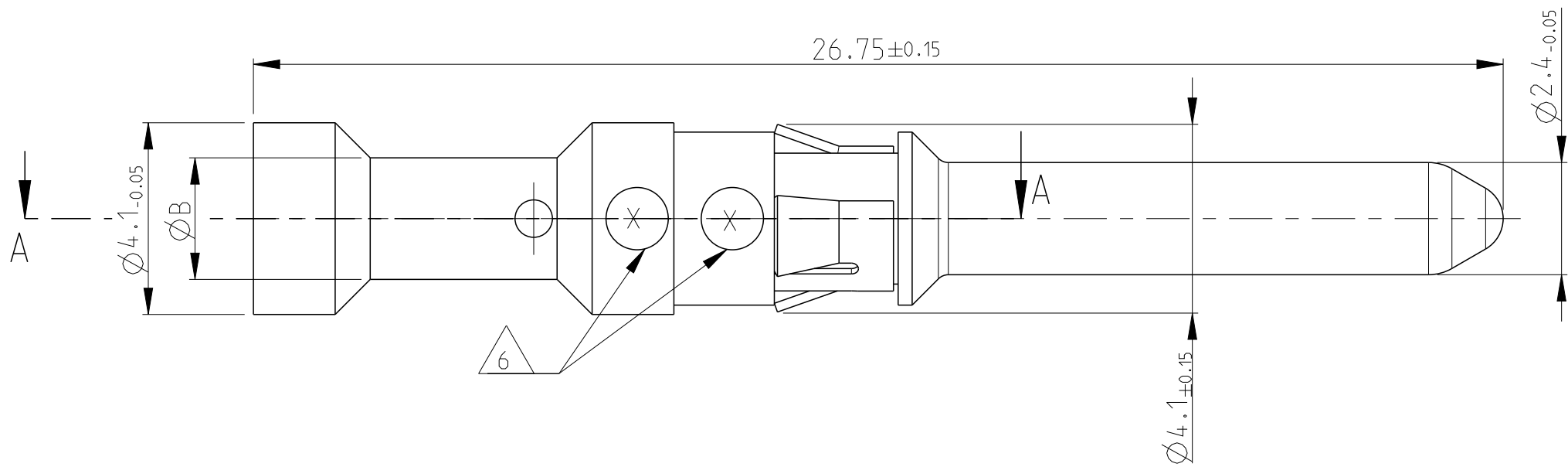
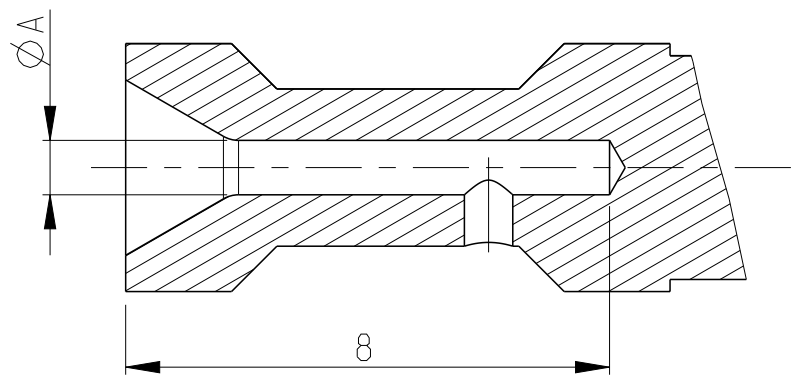


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A1	-		H2	REVISED PER ECO-11-005030	24MAR2011	RK	HMR
			H3	ECR-16-016696	14SEP2017	GA	MKO

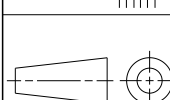


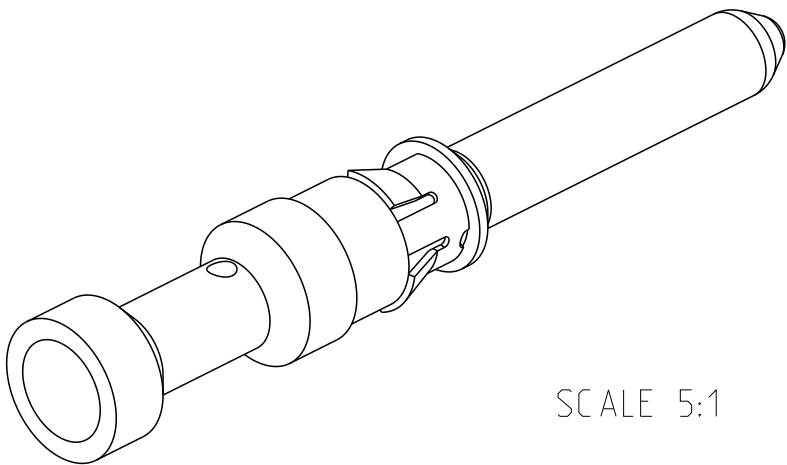
SECTION A-A



NOTES:

- | | |
|----|---|
| 1 | MATERIAL SEE TABLE |
| 2 | SURFACE SEE TABLE |
| 3 | ASSEMBLY WEIGHT SEE TABLE |
| 4 | PACKAGING: 50 PIECES IN POLYBAG |
| 5 | PACKAGING: 500 PIECES IN POLYBAG & CARTON |
| 6 | CROSS-SECTION MARKING |
| 7 | NO VENTILATION HOLE REQUIRED AT CROSS SECTION $>4 \text{ mm}^2$ |
| 8 | SUITABLE SOCKET CONTACT: PN 1105301 |
| 9 | SUITABLE INSERTS: SERIES HVT |
| 10 | SUITABLE CRIMP TOOL: PN 1-1105851-8 |
| 11 | SUITABLE INSERTION TOOL: PN 0-1102855-6 |
| 12 | SUITABLE EXTRACTION TOOL: PN 0-1102855-3 |
| 13 | STANDARDS: DIN EN 61984, DIN EN 60664-1 |
| 14 | OBSOLETE |

ASSEMBLY WEIGHT IN (Kg)																3									
0.00142	1															Pin Contact 4.0 mm ²	CuZn39Pb3 F43	GOLD PLATING	2.85	3.9	6	1			
0.00144	1															Pin Contact 2.5 mm ²			2.2	3.2	5				
0.00148		1														Pin Contact 1.5 mm ²			1.8	3.0	4				
0.00145			1													Pin Contact 0.75-1.0 mm ²			1.45	2.6	3				
0.00149				1												Pin Contact 0.5 mm ²			1.1	2.6	2				
0.00150					1											Pin Contact 0.13-0.4 mm ²			0.9	2.6	1				
0.00144						1										Pin Contact 14 AWG			2.0	3.2	8				
0.00148							1									Pin Contact 12 AWG			2.55	3.6	9				
0.00133								1								Pin Contact 10 AWG		3.2	4.1	7					
0.00142									1							Pin Contact 4.0 mm ²		2.85	3.9	6					
0.00144										1						Pin Contact 2.5 mm ²		2.2	3.2	5					
0.00148											1					Pin Contact 1.5 mm ²		1.8	3.0	4					
0.00145												1				Pin Contact 0.75-1.0 mm ²		1.45	2.6	3					
0.00149													1			Pin Contact 0.5 mm ²		1.1	2.6	2					
0.00150														1		Pin Contact 0.13-0.4 mm ²		0.9	2.6	1					
																DESCRIPTION		MATERIAL	SURFACE	ØA	ØB		CROSS SECTION MARKING	ITEM NO	
																	1	2			6				
ORDERING TEXT																									
HVT-C-Sti.Au.4.0 mm ²																									
HVT-C-Sti.Au.2.5 mm ²																									
HVT-C-Sti.Au.1.5 mm ²																									
HVT-C-Sti.Au.0.75-1.0 mm ²																									
HVT-C-Sti.Au.0.5 mm ²																									
HVT-C-Sti.Au.0.13-0.4 mm ²																									
HVT-C-Sti.Ag-AWG.14																									
HVT-C-Sti.Ag-AWG.12																									
HVT-C-Sti.Ag-AWG.10																									
HVT-C-Sti.Ag.4.0 mm ²																									
HVT-C-Sti.Ag.2.5 mm ²																									
HVT-C-Sti.Ag.1.5 mm ²																									
HVT-C-Sti.Ag.0.75-1.0 mm ²																									
HVT-C-Sti.Ag.0.5 mm ²																									
HVT-C-Sti.Ag.0.13-0.4 mm ²																									
THIS DRAWING IS A CONTROLLED DOCUMENT.																DWN 04 SEP. 2007 G. WROBLEWSKI		 TE Connectivity							
DIMENSIONS:																CHK 04 SEP. 2007 T. SCHNURPELL									
mm																APVD 04 SEP. 2007 T. SCHNURPELL									
																PRODUCT SPEC 108-74035									
																APPLICATION SPEC 114-74013		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
MATERIAL																WEIGHT		A2		00779		C=1105300		-	
CUSTOMER DRAWING																SCALE		5:1		SHEET		1 OF		REV	
1																2		3		4		5		6	



SCALE 5:1

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