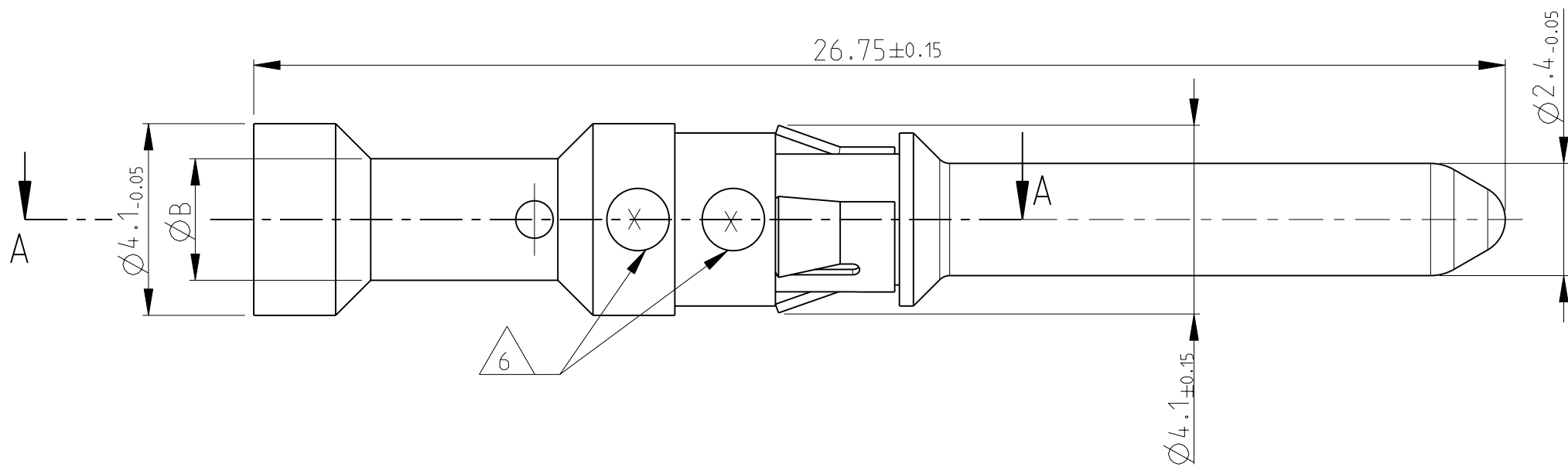
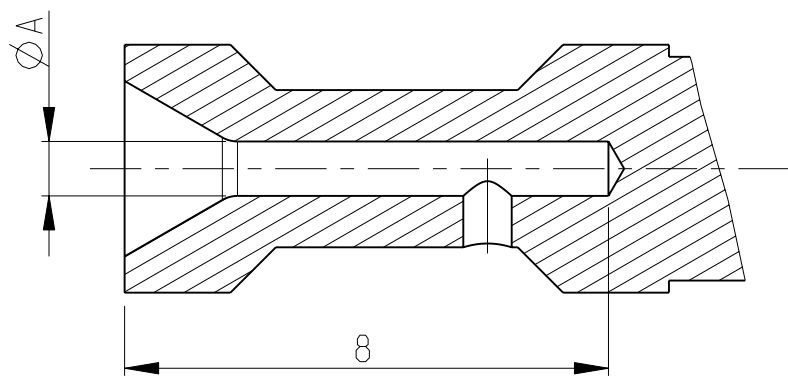


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A1	-		H2	REVISED PER ECO-11-005030	24MAR2011	RK	HMR

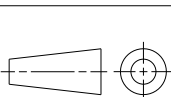


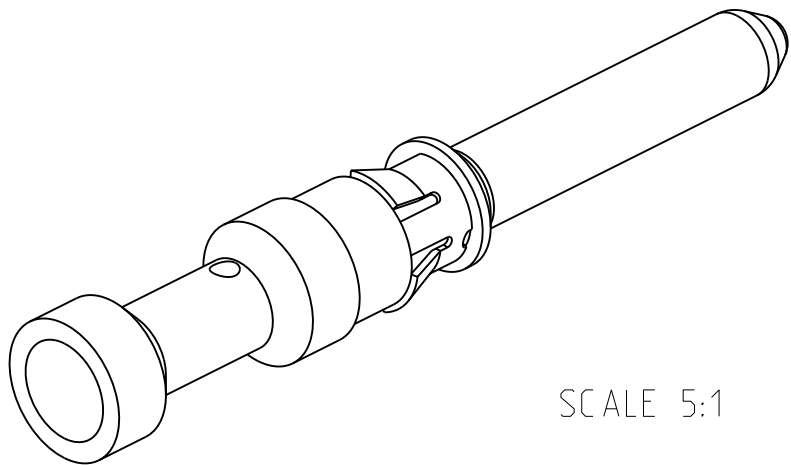
SECTION A-A



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 |

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						
0.00145								1											Pin Contact 10 AWG		3.2	4.1	7						
0.00149									1										Pin Contact 4.0 mm ²		2.85	3.9	6						
0.00150										1									Pin Contact 2.5 mm ²		2.2	3.2	5						
											1								Pin Contact 1.5 mm ²		1.8	3.0	4						
												1							Pin Contact 0.75-1.0 mm ²	1.45	2.6	3							
													1						Pin Contact 0.5 mm ²	1.1	2.6	2							
														1					Pin Contact 0.13-0.4 mm ²	0.9	2.6	1							
4	5-2	4-2	3-2	2-2	1-2	6-2	8-2	9-1	7-2	5-1	4-1	3-1	2-1	1-1	6-1	DESCRIPTION	MATERIAL	SURFACE	ØA	ØB	CROSS SECTION MARKING	ITEM NO							
5	5-9	4-9	3-9	2-9	1-9	6-9	8-8	9-8	7-8	5-8	4-8	3-8	2-8	1-8	6-8														
ORDERING TEXT																													
HVT-C-SH,Au,4.0 mm ²		HVT-C-SH,Au,2.5 mm ²		HVT-C-SH,Au,1.5 mm ²		HVT-C-SH,Au,0.75-1.0 mm ²		HVT-C-SH,Au,0.5 mm ²		HVT-C-SH,Au,0.13-0.4 mm ²		HVT-C-SH,Ag-AWG,14		HVT-C-SH,Ag-AWG,12		HVT-C-SH,Ag-AWG,10		HVT-C-SH,Ag,4.0 mm ²		HVT-C-SH,Ag,2.5 mm ²		HVT-C-SH,Ag,1.5 mm ²		HVT-C-SH,Ag,0.75-1.0 mm ²		HVT-C-SH,Ag,0.5 mm ²		HVT-C-SH,Ag,0.13-0.4 mm ²	
THIS DRAWING IS A CONTROLLED DOCUMENT.																													
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:																											
mm		0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH																											
																													
MATERIAL																													
1		2																											
DWN		04.SEP.2007																											
CHK		G.W ROBLEWSKI																											
APVD		T. SCHNURPFEL																											
PRODUCT SPEC		108-74035																											
APPLICATION SPEC		114-74013																											
WEIGHT		-																											
CUSTOMER DRAWING		SCALE 5:1 SHEET 1 OF 1 REV H2																											
NAME		TE Connectivity																											
SIZE		A2																											
CAGE CODE		00779																											
DRAWING NO		C=1105300																											
RESTRICTED TO		-																											



SCALE 5:1