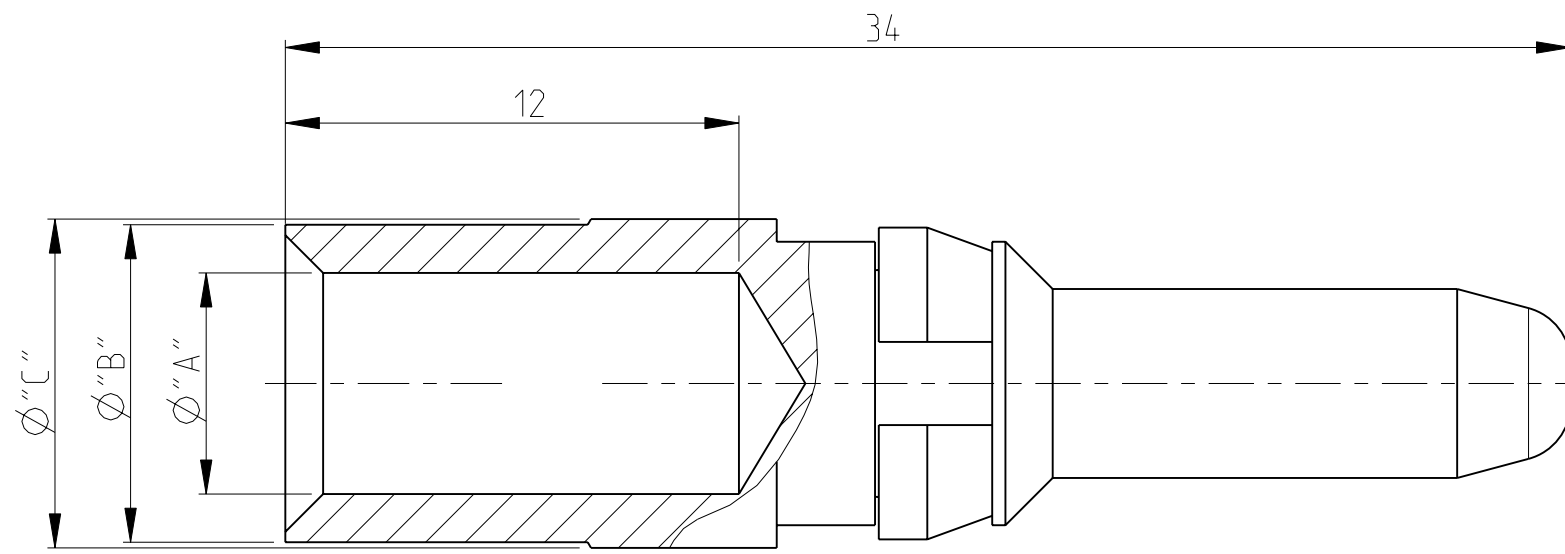
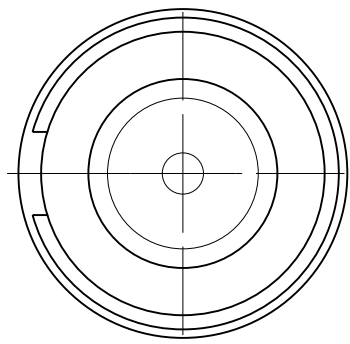


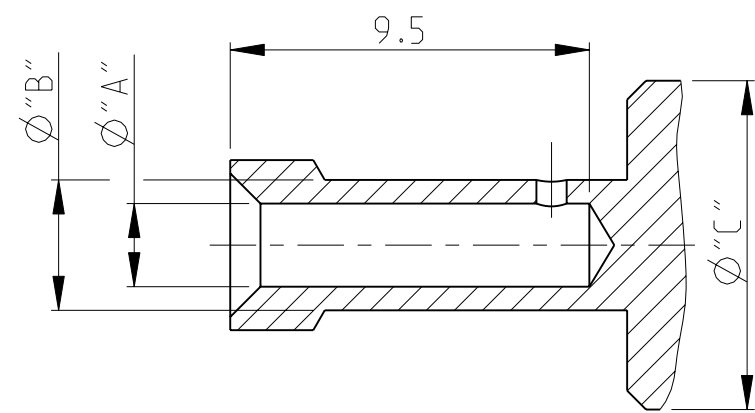
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
B1	-	D2		REWORKED ECR-09-005436	08.04.08	VG	MH

WIRE CROSS-SECTION:  
 $\varnothing 6\text{mm}^2 - 16\text{mm}^2$



WIRE CROSS-SECTION:  
 $\varnothing 2.5\text{mm}^2 / 4\text{mm}^2$



Notes

- 1 MATERIAL: BRASS
- 2 FINISH SILVER PLATING: 2  $\mu\text{m}$  Ag MIN. OVER Cu
- 3 FINISH GOLD PLATING: 0.75  $\mu\text{m}$  Au MIN. OVER Ni
- 4 WEIGHT (MAX.): 7.60 g, VOLUME (MAX.): 932mm<sup>3</sup> (APPROX.)
- 5 SUITABLE SOCKET CONTACT: CUSTOMER DRAWING 1105151
- 6 SUITABLE INSERTS: SERIES HSS, CUSTOMER DRAWING
- 7 SUITABLE CRIMP TOOL: PN 1-1105850-8
- 8 SUITABLE INSERTION TOOL: -
- 9 SUITABLE EXTRACTION TOOL: PN 0-1102855-5
- 10 FINE WIRE DIA. MAX.  $\varnothing 4.5$
- 11 PACKAGING:  
25 PIECES IN A POLY-BAG  
1 POLY-BAG IN A CARTON
- 12 PACKAGING:  
1 PIECES LOOSE
- 13 STANDARDS: DIN EN 61984, DIN EN 60664-1

ORDERING TEXT	PLATING	CROSS SECTION	DIMENSIONS	STRIPPING-LENGTH	WITH CLIP	WITHOUT CLIP	RAW PART
HSS-C-Sti.Au.16.0 mm <sup>2</sup>	GOLD	16.0	5.85 8.4 8.7	12	5-2	9-3	7-9
HSS-C-Sti.Au.10.0 mm <sup>2</sup>		10.0	4.35 5.9 8.7	12	4-2	9-2	7-8
HSS-C-Sti.Au.6.0 mm <sup>2</sup>		6.0	3.5 4.9 8.7	12	3-2	9-1	7-7
HSS-C-Sti.Ag.25.0 mm <sup>2</sup>	SILVER	25.0	7 9.45 9.6	12	6-1	8-7	7-6
HSS-C-Sti.Ag.16.0 mm <sup>2</sup>		16.0	5.85 8.4 8.7	12	5-1	8-6	7-5
HSS-C-Sti.Ag.10.0 mm <sup>2</sup> -fine		10.0	4.6 5.9 8.7	12	4-3	8-5	7-4
HSS-C-Sti.Ag.10.0 mm <sup>2</sup>		10.0	4.35 5.9 8.7	12	4-1	8-4	7-3
HSS-C-Sti.Ag.6.0 mm <sup>2</sup>		6.0	3.5 4.9 8.7	12	3-1	8-3	7-2
HSS-C-Sti.Ag.4.0 mm <sup>2</sup>		4.0	2.8 3.9 8.7	12	2-1	8-2	7-1
HSS-C-Sti.Ag.2.5 mm <sup>2</sup>		2.5	2.2 3.45 8.7	12	1-1	8-1	7-0
HSS-C-Sti.25.0 mm <sup>2</sup> -R	CuZn36Pb1.5Fe43	25.0	7 9.45 9.6	-	-	-	0-7
HSS-C-Sti.16.0 mm <sup>2</sup> -R		16.0	5.85 8.4 8.7	-	-	-	0-6
HSS-C-Sti.10.0 mm <sup>2</sup> -R-fine		10.0	4.6 5.9 8.7	-	-	-	0-5
HSS-C-Sti.10.0 mm <sup>2</sup> -R		10.0	4.35 5.9 8.7	-	-	-	0-4
HSS-C-Sti.6.0 mm <sup>2</sup> -R		6.0	3.5 4.9 8.7	-	-	-	0-3
HSS-C-Sti.4.0 mm <sup>2</sup> -R		4.0	2.8 3.9 8.7	-	-	-	0-2
HSS-C-Sti.2.5 mm <sup>2</sup> -R		2.5	2.2 3.45 8.7	-	-	-	0-1
		[MM <sup>2</sup> ]	"A" "B" "C"	[MM]	PN	PN	PN

PARTS LIST

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN 08APRIL2008 K.SCHROEDER CHK H.BRAUN APVD T.SCHNURPFEL	Tyco Electronics Tyco Electronics AMP GmbH 53757 Sankt Augustin (Germany)
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±0.5° FINISH	PRODUCT SPEC 108-74016 APPLICATION SPEC 114-74028 WEIGHT -	NAME PIN CONTACT SERIES HSS SIZE A2 CAGE CODE 00779 DRAWING NO C-1105150 RESTRICTED TO -
MATERIAL $\triangle 1$		FINISH $\triangle 2$ $\triangle 3$	
CUSTOMER DRAWING		SCALE 5:1	SHEET 1 OF 1 REV 02

