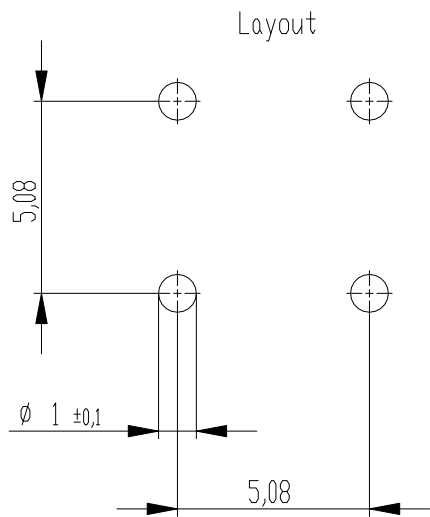
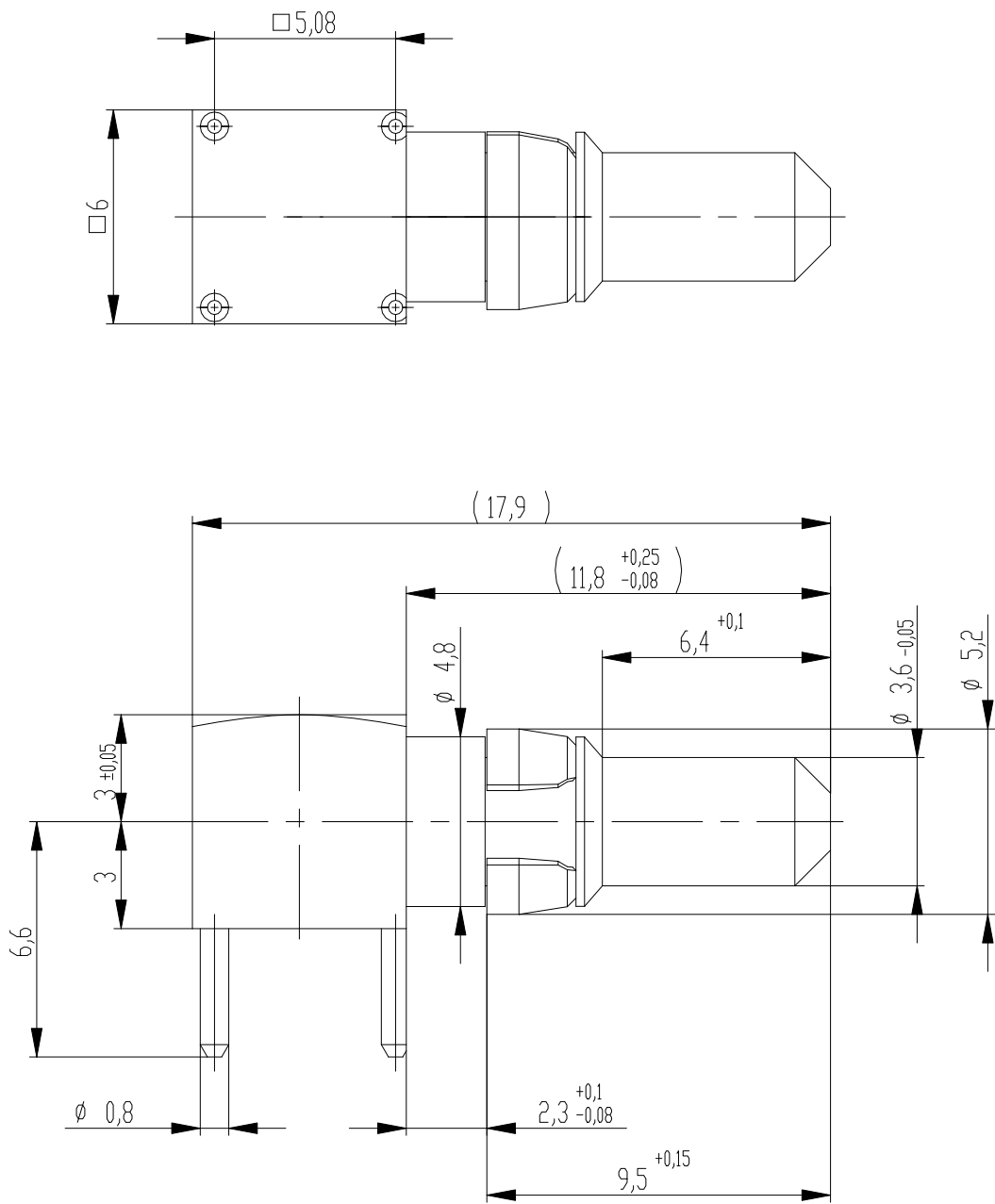
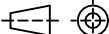


Technical Data:	
Insertion/withdrawal force per contact:	$\leq 10N / \leq 1,6N$
Mechanical operations:	≥ 500
Contact resistance:	$\leq 1 m\Omega$
Operation Temperature:	$-55^{\circ}C - +125^{\circ}C$
Solder temperature:	according JEDEC 020C
Suitable assembly process:	leadfree wave / reflow soldering
RoHS compliance:	yes (6/6)
Designed for use with:	right angle male DIN connector
Packaging:	antistatic plastic bag
Packaging unit:	100 pieces per bag
Marking of packaging:	label or direct printed on bag
	required date see ERNI labeling spec. 254792
Current capacity:	40A

Missing informations
and dimensions
see at DIN 41626

Masse nur informativ,
keine Prüfpläne erstellen.

594168-E	1	1,5-2,5 μ m Cu, 2-3 μ m NiP+, 0,15 μ m Au	
294751-E	1	2-3 μ m Ni min. 1,3 μ m Au	2-3 μ m Ni 0,4 μ m Au max.
Part-No.	Class	Plating Mating Area	Plating Termination Area

Dimension no.				Tolerances Dim. for Information ISO 8015		 All Dimensions in mm		Scale 5:1		Material CuZn 39	
<u>Customer drawing:</u> This Drawing is a controlled Document.				Subject to modification without prior notice. Drawing will not be updated.				ERNI-High Current Male Contact Right Angle Solder Termination			
				I		©= 014316-E		I			
Index		Date		TE Connectivity		Class		STVSKD		A3	