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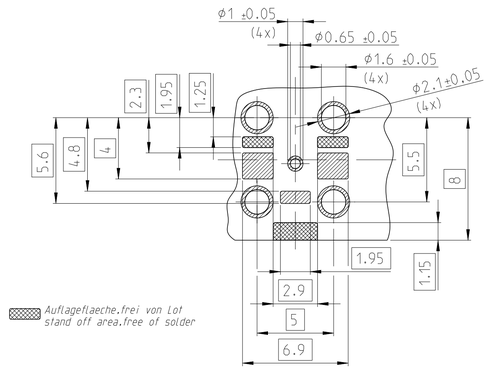
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	PCB Layout and Cav. Block Material updated	04NOV2021	AL	MR
	A2	Code C,E and F De-activated	07MAR2022	RM	MR
	A3	Coding cover updated and added Productspec	12DEC2023	DK	MR
	A4	Views of coding versions corrected	12DEC2025	DK	OF

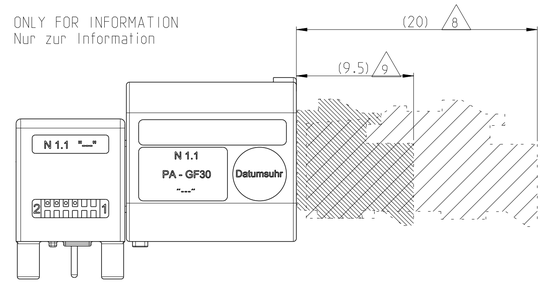
MECHANICAL: FOOTPRINT INFORMATION (HOLE PATTERN)
SEE BELOW SCHEMATIC
Mechanisch: Lochlayout siehe untere Darstellung

ELECTRICAL: HIGH SPEED PROPOSAL
SEE APPLICATION SPEC. 114-94571
Elektrisch: Vorschlag fuer Highspeed Layout siehe Appl. Spez. 114-94571



SPACE REQUIREMENTS FOR CABLE CONNECTOR
Platzbedarf fuer Kabelstecker

ONLY FOR INFORMATION
Nur zur Information



1 ONLY THE GERMAN LANGUAGE SHALL BE BINDING
Massgebend ist der deutsche Text

2 DETAILS OF DESIGN ARE LEFT TO TE CONNECTIVITY
Einzelheiten der Ausfuehrung bleiben TE CONNECTIVITY ueberlassen

3 MATE-AX INTERFACE ACC. TO TE-SPEC. 208-18130
MATE-AX Schnittstelle nach TE-Spez. 208-18130

4 PACKAGING: TAPE AND REEL
Verpackung: Blistergurt

5 FOR FITTING MATE-AX CONNECTOR PLEASE CONTACT TE CONNECTIVITY.
Fuer passenden MATE-AX Gegenstecker bitte TE Connectivity kontaktieren.

6 ALL DIMENSIONS IN BRACKETS () FOR INFORMATION ONLY
Alle Masse in Klammern () nur zur Information

7 CENTER OF GRAVITY
Schwerpunkt

8 REQUIRED SPACE FOR UNMATED CABLE CONNECTOR
Benoetigter Bauraum fuer nicht gesteckten Kabelstecker

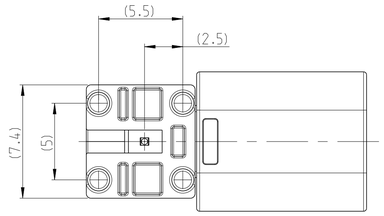
9 REQUIRED SPACE FOR MATED CABLE CONNECTOR
Benoetigter Bauraum fuer gesteckten Kabelstecker

10 GOOD PART MARKING AFTER PASSED 100% INSPECTION
Gutteilmarkieung nach bestandener 100% Pruefung

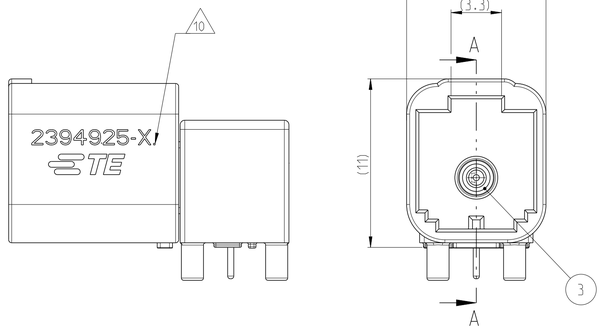
WEIGHT [g]: 3.5
Gewicht [g]: 3.5

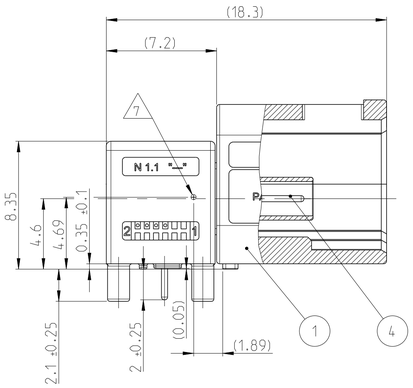
AS SHOWN: CODING Z
wie gezeigt: Codierung Z

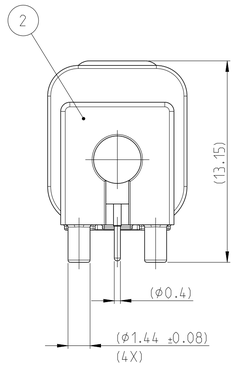
2:1



A-A

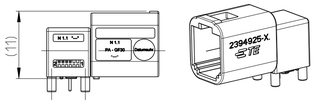


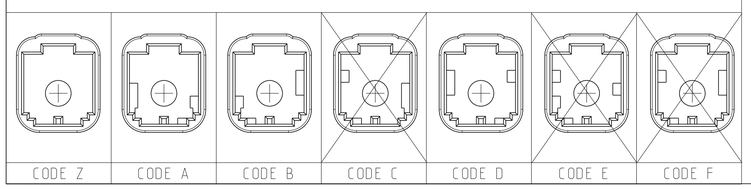




CODINGS, STANDARD ORIENTATION
Kodierungen, Standardorientierung

2394925-X





SERIE

1								CONTACT PIN Kontaktpin	brass	Ag	4
1								CAVITY BLOCK Kontakttraeger	LCP	BLACK	3
1								SHIELDING HOUSING Gehaeuse	Zamak 5	Sn	2
						1	Z	CODING HOUSING Kodiergehaeuse	PA GF-30	WATER BLUE / Wasserblau	1
					1		F			NUT BROWN / Nussbraun	
				1			E			MAY GREEN / Maigruen	
			1				D			CLARET VIOLET / Bordeauxviolet	
		1					C			LIGHT BLUE / Lichtblau	
	1						B			PURE WHITE / Reinweiss	
1							A			JET BLACK / Tiefschwarz	

QUANTITY							CODE	DESCRIPTION	MATERIAL	FINISH COLOUR	ITEM NO
0-1	0-2	~~0-3~~	0-4	~~0-5~~	~~0-6~~	0-9		STANDARD VERSION ASSY NO. 2394925-x			
A	B	~~C~~	D	E	~~F~~	Z		ASSY CODE			
A	A	~~A~~	A	A	~~A~~	A		REVISION			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL -
FINISH -

DWN E. Schengel 07JUL2021
CHK A. Loerser 20OCT2021
APVD -

PRODUCT SPEC 108-94544
APPLICATION SPEC 114-94571
WEIGHT -

TE Connectivity

NAME MATE-AX HEADER ASSY
1 POS 90 DEGREE
UNSEALED

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-2394925 | RESTRICTED TO -

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV A4