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The document following this cover page is marked as “Cypress” document as this is the company that originally developed the product. Please note that Infineon will continue to offer the product to new and existing customers as part of the Infineon product portfolio.

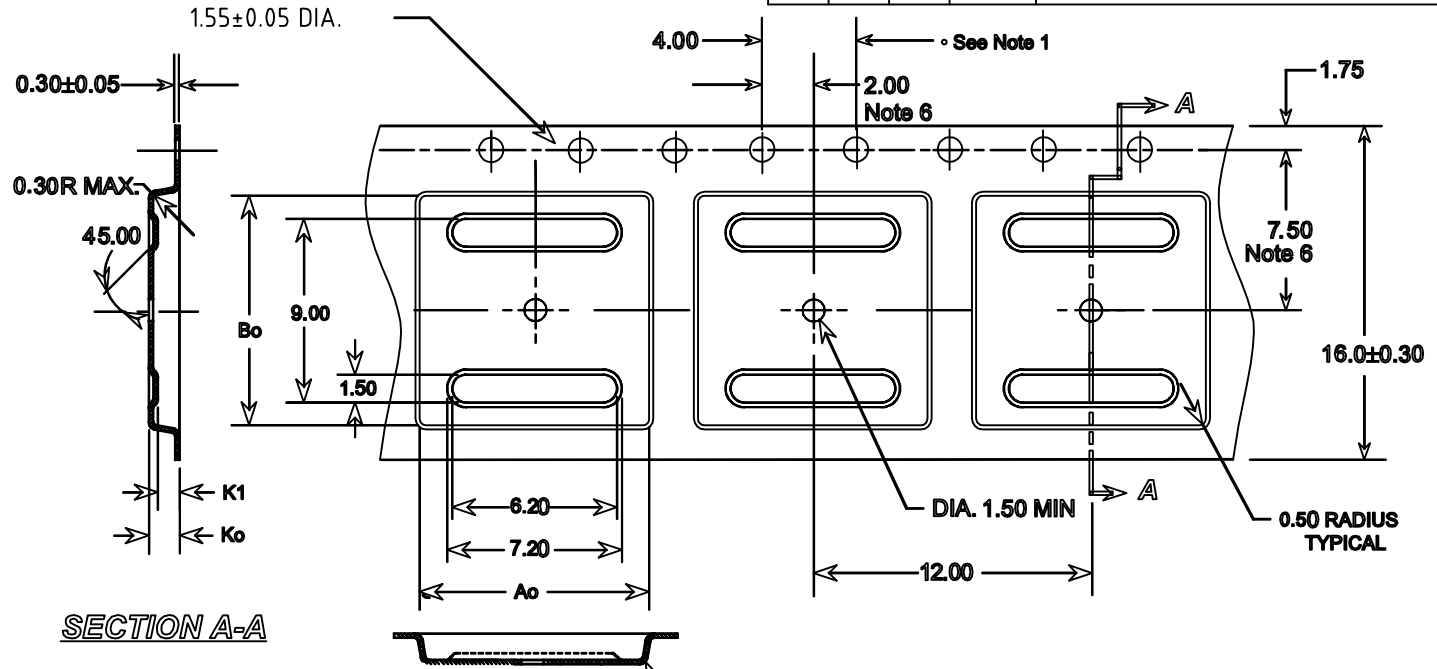
Continuity of document content

The fact that Infineon offers the following product as part of the Infineon product portfolio does not lead to any changes to this document. Future revisions will occur when appropriate, and any changes will be set out on the document history page.

Continuity of ordering part numbers

Infineon continues to support existing part numbers. Please continue to use the ordering part numbers listed in the datasheet for ordering.

REVISIONS						
PAGE	ZONE	REV	ECN	DESCRIPTION	DATE	APPROVED
1	-	**	52802	NEW RELEASE	10/24/97	N/A
1	-	*A	120088	Change title from 16LD SOIC Carrier Tape (300 mils) to Carrier Tape, SOIC 16 (300 mils) change p/n from S16.3CT to TAR1116L, added tolerance on major dims.	10/14/02	N/A
1	-	*B	273088	Change Ao dimension from 10.50mm to 10.90mm and corrected no. of sprocket hole in a pocket from 4 to 2 sprocket hole. Change sprocket hole diameter from 1.5±0.1/-0.0 to 1.55±0.05. Change unit of measurement from inches to millimeters and added standard tolerances of 0.10.	06/24/04	N/A
1	-	*C	2781901	Change template, change title from Carrier Tape, SOIC 16 (300 mils) to Carrier Tape, 16 SOIC (300 mils) TAR1116L	10/08/09	QAD
1	-	*D	4011732	Align tolerance from (0.0) to (0.00)	5/27/13	QAD/AZY
1	-	*E	4224330	No change - Sunset review	12/18/13	QAD/AZY
1	-	*F	5880024	Added Standard Tolerances	09/11/17	PCWO



Notes:

- 10 sprocket hole pitch cumulative tolerance ± 0.20
- Camber not to exceed 1mm in 100mm
- Material: Conductive Black Polystyrene or equivalent
- Ao and Bo measured on a plane 0.30mm above the bottom of the pocket
- Ko measured from a plane on the inside bottom of the pocket to the top surface of the carrier.
- Pocket position relative to sprocket hole measured as true position of pocket, not pocket hole.
- All material to conform to EIA-541 and EIA-481 standard

Chamfer Corners

Ao=10.90±0.10 mm
Bo=10.70±0.10 mm
Ko=3.20±0.10 mm
K1=2.70±0.10 mm

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UNLESS OTHERWISE SPECIFIED		DESIGNED BY	DATE	 CYPRESS COMPANY CONFIDENTIAL	TITLE		CARRIER TAPE, 16 SOIC (300 mils) TAR1116L
ALL DIMENSIONS ARE IN MILLIMETERS STANDARD TOLERANCES ON:		DRAWN	DATE		SIZE	PART NO.	
DECIMALS	± 0.20	KWTE	09/11/17	A	TAR1116L	51-51085	*F
.X	± 0.20	CHK BY	DATE				
.XX	± 0.10	LTEO	09/11/17				
.XXX	± 0.10	APPROVED BY	DATE				
		PCWO	09/11/17				
MATERIAL	SEE NOTE	APPROVED BY	DATE				
		CGON	09/11/17				
FINISH	SEE NOTE			DO NOT SCALE		SHEET 1 OF 1	