

4

3

2

1

THIS DRAWING IS UNPUBLISHED

RELEASED FOR PUBLICATION

2017

© COPYRIGHT 1987

BY TE CONNECTIVITY

ALL RIGHTS RESERVED.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	REVISED PER PCN E-17-016249	03NOV2017	JA	DM

Side view of a contact pin. Dimensions are given in inches and millimeters. The total length is  $1.030 \pm .015$  [26.16 ± .38]. The diameter of the main body is  $.225 \pm .005$  [5.70 ± .12]. The diameter of the inspection hole is  $.052 \pm .005$  [1.32 ± .12]. The length of the inspection hole is  $.470 \pm .010$  [11.94 ± .25]. The diameter of the crimped section is  $.052 \pm .005$  [1.32 ± .12].

End view of the contact pin showing concentric rings. Dimensions are given in inches and millimeters. The outer diameter is  $\phi .422 \pm .005$  [10.71 ± .12]. The diameter of the second ring from the outside is  $\phi .234 \pm .005$  [5.94 ± .12]. The diameter of the third ring from the outside is  $\phi .345 \pm .005$  [8.76 ± .12].

3. FOR CONTACT PERFORMANCE AND APPLICATION CHARACTERISTICS SEE DRAWING 0425-015-0000.

2. THIS CONTACT MAY BE CRIMPED WITH HDP-400 POWER CRIMPER OR HDT-04-08 HAND TOOL. SEE DRAWING 0425-205-0000 FOR APPLICABLE WIRE SIZE AND CRIMP INFORMATION.

1. WHEN XX = 90 OR 141: PLATING IS NICKEL.

NOTES: UNLESS OTHERWISE SPECIFIED

TE INTERNAL PN	DEUTSCH PN
0460-204-0490	0460-204-04141

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. MEYER 29NOV2000		
DIMENSIONS: INCHES [mm]		CHK B. BYFORD 18DEC2000		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD R. REED 19DEC2000	NAME CONTACT PIN SIZE 4	
0 PLC ±		PRODUCT SPEC 0425-015-0000	SIZE A3	
1 PLC ±		APPLICATION SPEC 0425-205-0000	CAGE CODE 4AFU8	DRAWING NO 0460-204-04XX
2 PLC ±		WEIGHT 8.33g	RESTRICTED TO	
3 PLC ±.025		CUSTOMER DRAWING	SCALE 6:1	SHEET 1 OF 1
4 PLC ±			REV A1	
ANGLES ± ±0° 30' 0"				
MATERIAL	FINISH			

1470-19 (3/13)