

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
F		REVISED PER ECO-16-016715	23NOV2016	RS	MZ

D

C

B

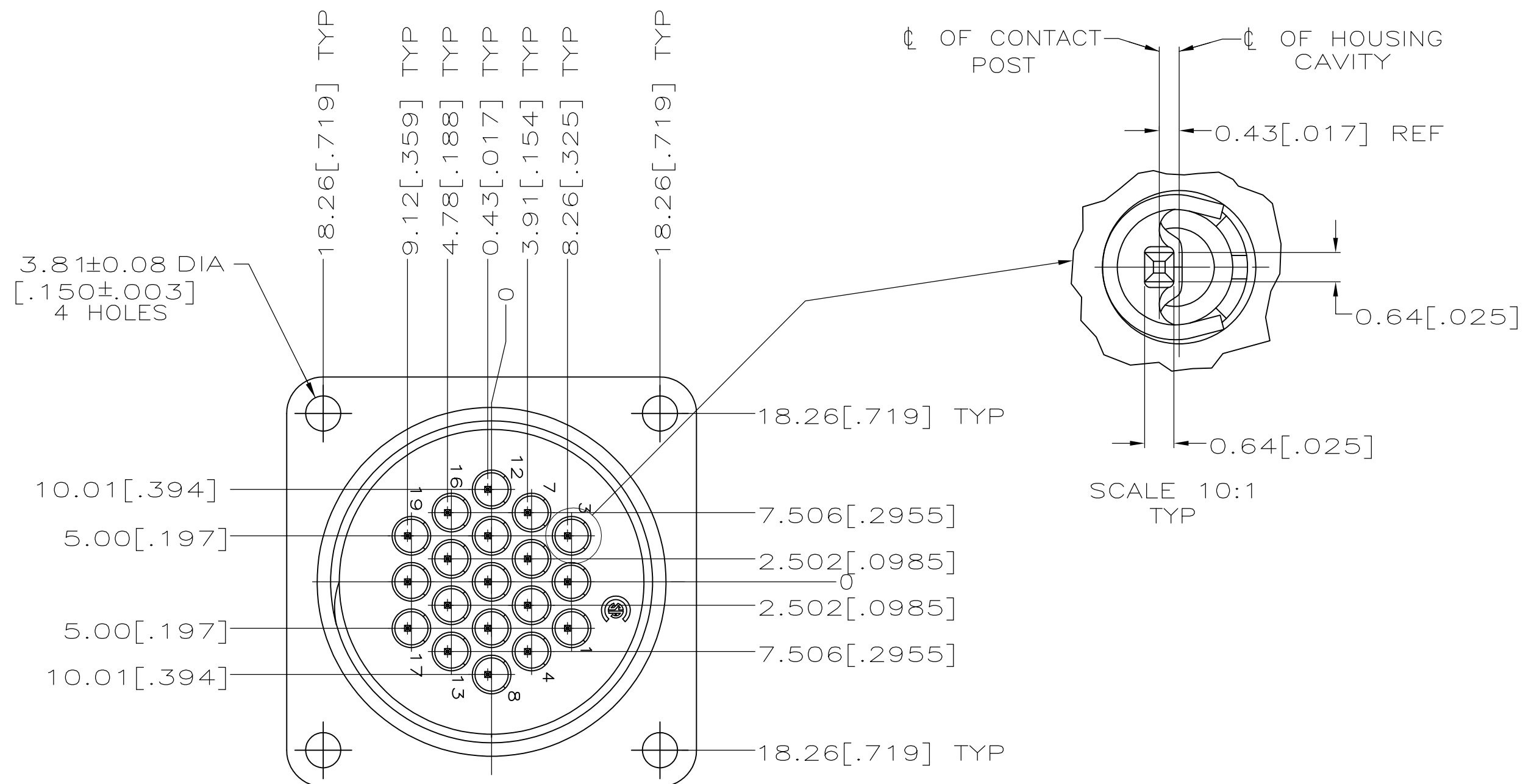
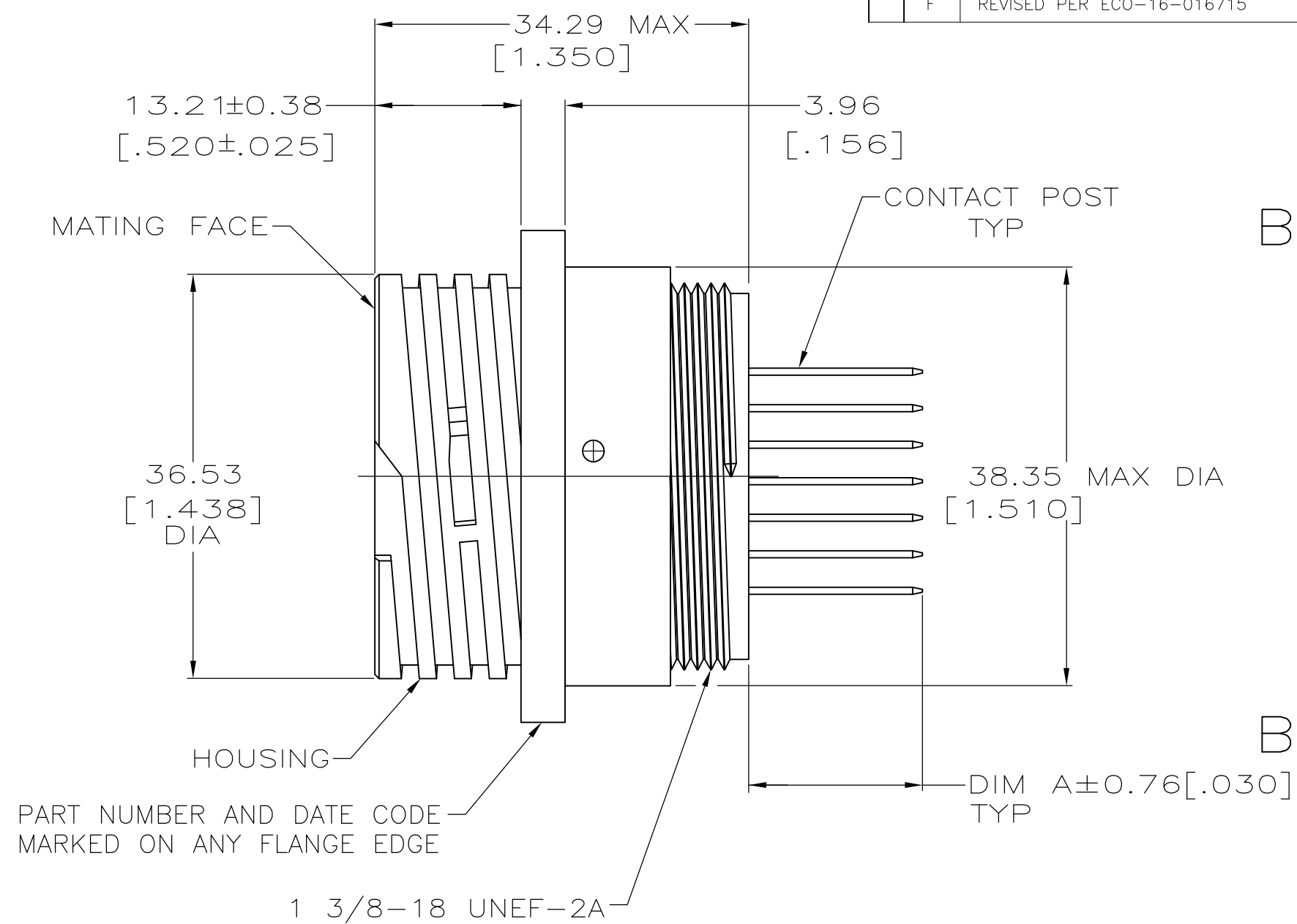
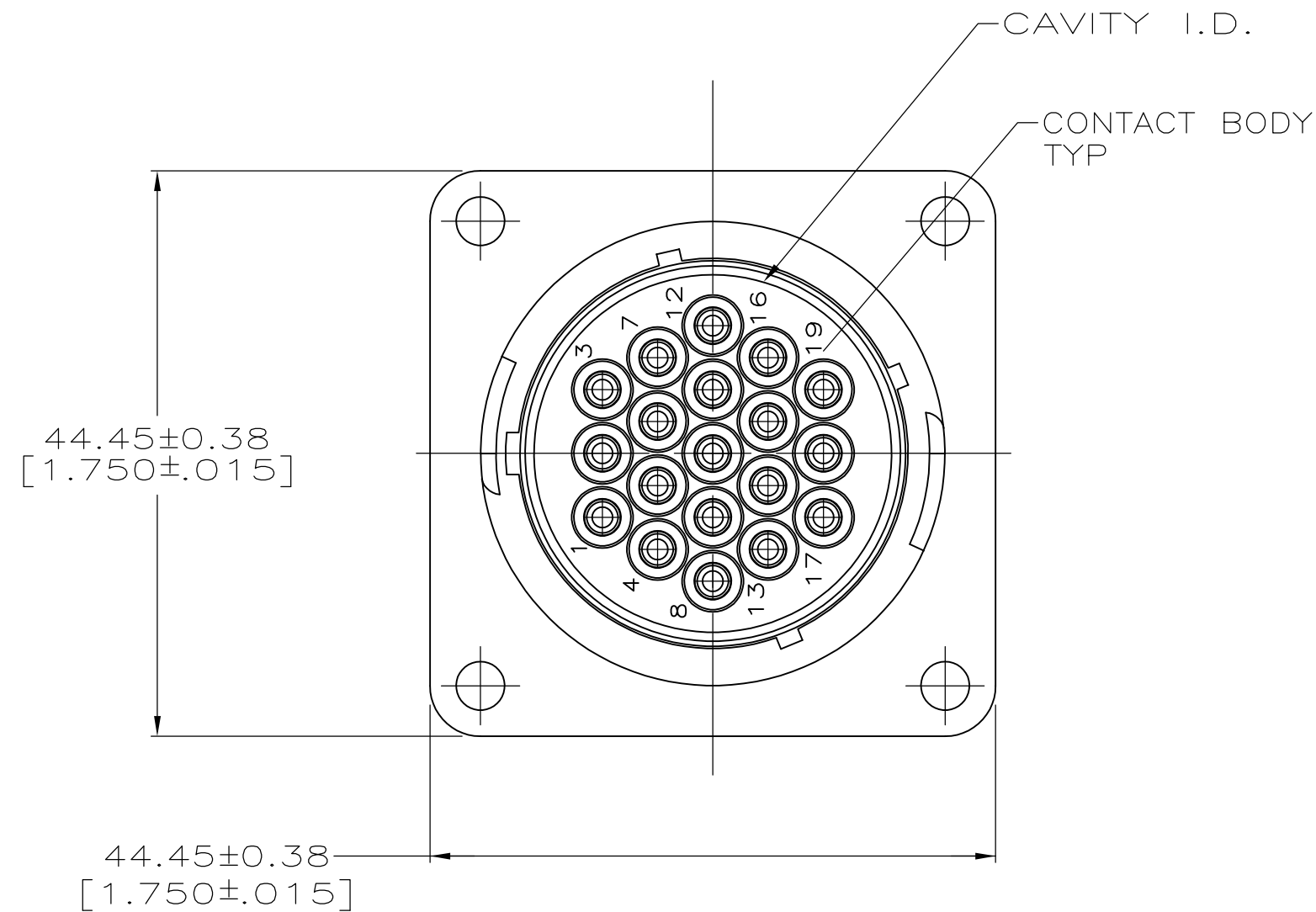
A

D

C

B

A

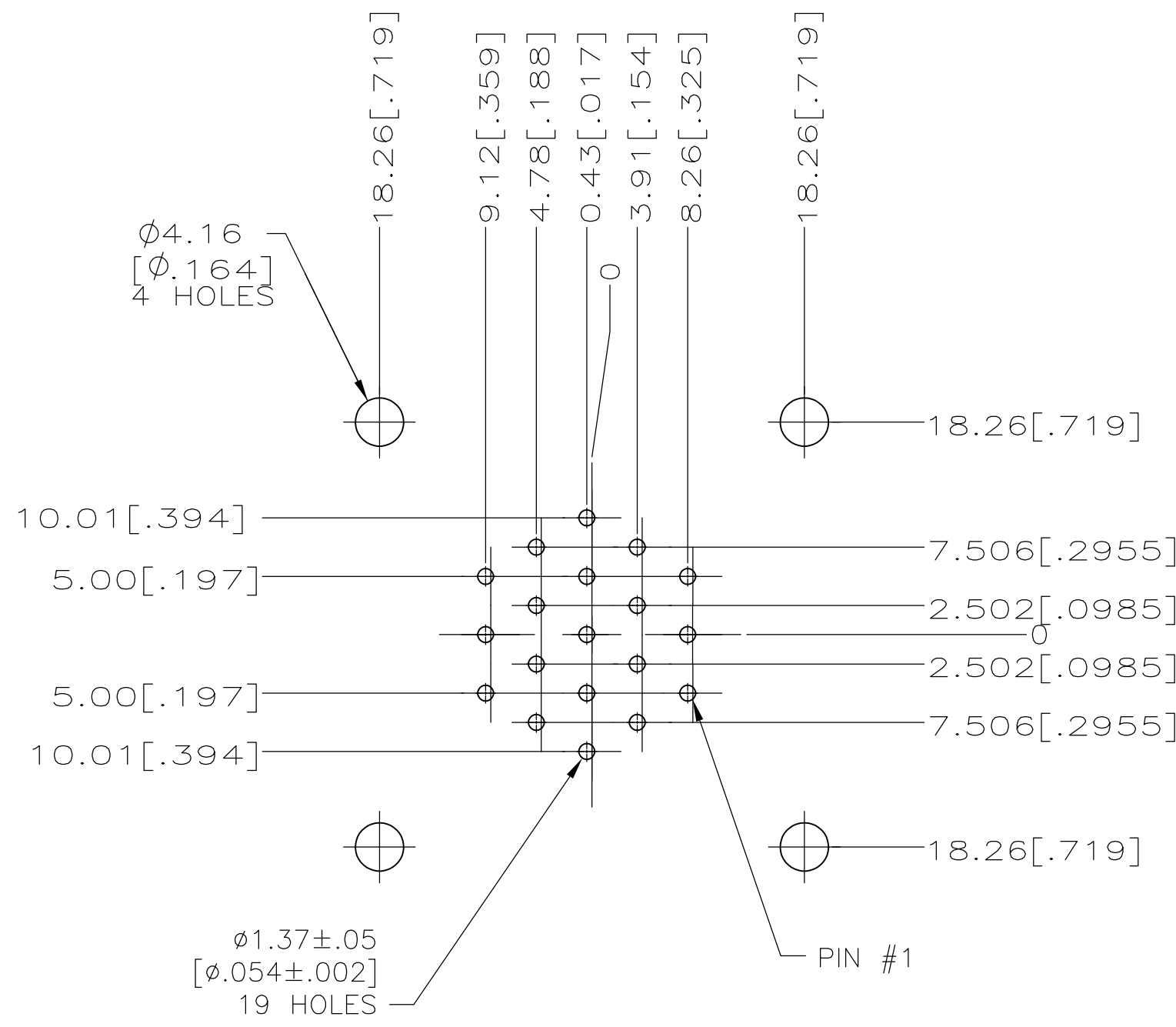


VIEW B-B

OBSOLETE	6.10 [.240]	$\triangle_6$	213859-4
	6.20 [.244]	$\triangle_4$	213859-3
	15.70 [.618]	$\triangle_6$	213859-2
OBSOLETE	15.70 [.618]	$\triangle_4$	213859-1
DIM A		CONTACT FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D.HARDY 01-06-95	 TE Connectivity				
		CHK R.STONE 01-09-95					
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.25 [.010] 3 PLC ± 0.127 [.0050] 4 PLC ± - ANGLES ± -	APVD -	NAME RECEPTACLE ASSEMBLY, POSTED, STANDARD SEX, 23-19, CPC -				
		PRODUCT SPEC 108-10024					
		APPLICATION SPEC 114-10038	SIZE A2	CAGE CODE 00779	DRAWING NO C-213859	RESTRICTED TO -	
		WEIGHT -					
MATERIAL: HOUSING: 	FINISH CONTACT: SEE TABLE	CUSTOMER DRAWING			SCALE 2:1	SHEET 1 of 2	REV F
CONTACT SPRING: 							
CONTACT BODY & POST: 							

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



RECOMMENDED P.C. BOARD LAYOUT

- 1 NYLON, UL94V-0 RATED, BLACK.
- 2 STAINLESS STEEL.
- 3 BRASS
- 4 CONTACT BODY: 0.76um[.000030] MIN GOLD FOR A LENGTH OF 5.08[.200] MIN FROM MATING END. GOLD FLASH ON REMAINDER, BOTH OVER 1.27um[.000050] MIN NICKEL. CONTACT POST: 2.54um[.000100] MIN TIN-LEAD OVER 1.27um[.000050] MIN NICKEL.
- 5 RECOMMENDED PC BOARD HOLE SIZE FOR CONTACT POST = 0.89 ± 0.08 [$.035 \pm .003$] DIA.
- 6 CONTACT BODY: 0.76um [.000030] MIN GOLD FOR A LENGTH OF 5.08 [.200] MIN FROM MATING END. GOLD FLASH ON REMAINDER, BOTH OVER 1.27um[.000050] MIN NICKEL. CONTACT POST: 2.54um[.000100] MIN TIN OVER 1.27um[.000050] MIN NICKEL.