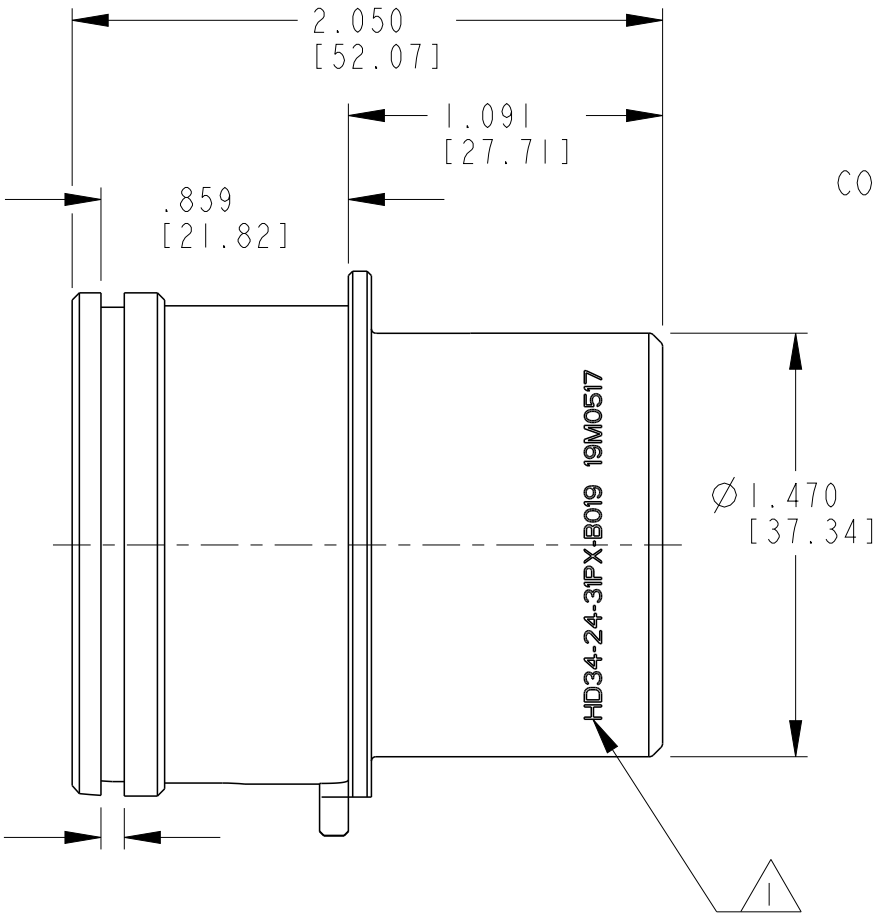
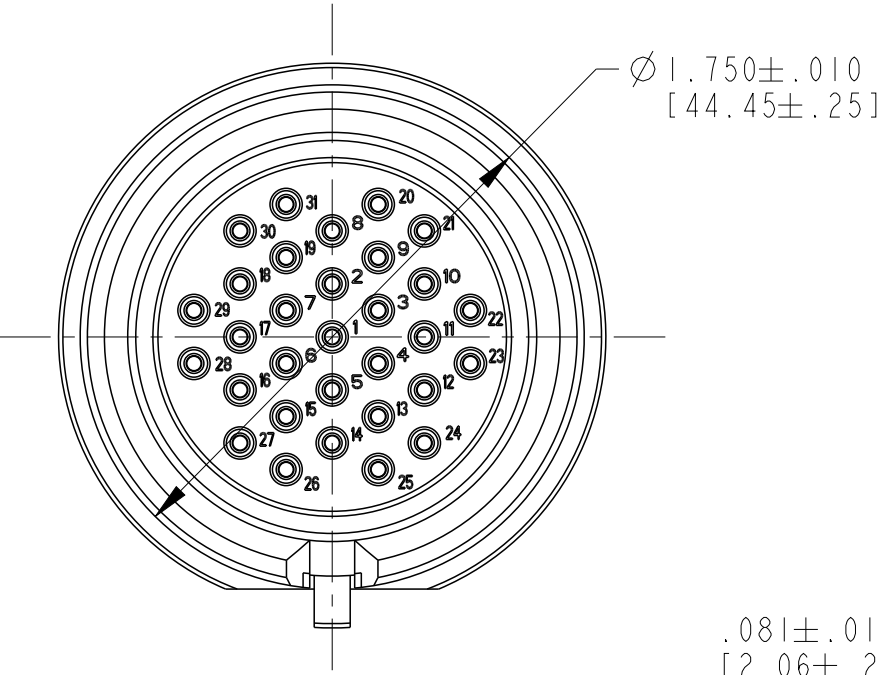
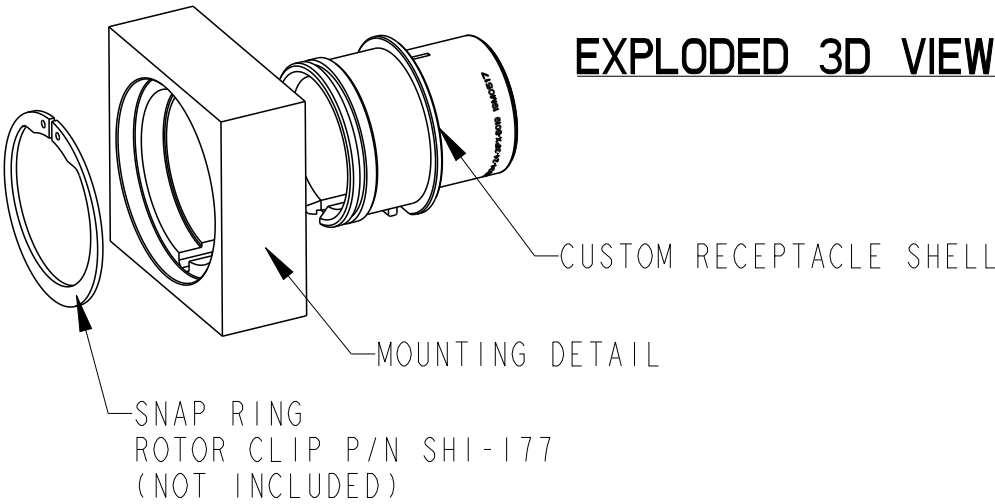
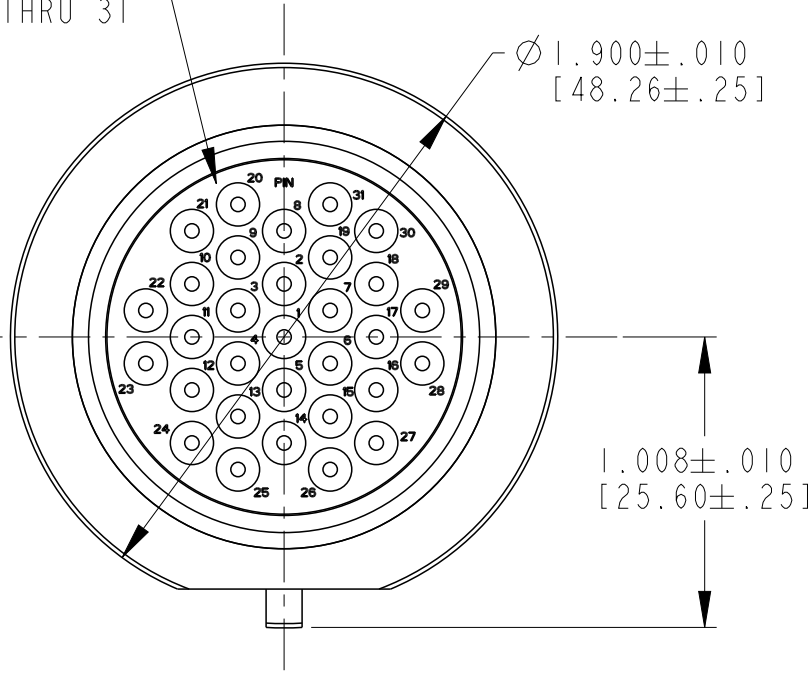


P	LTR	DESCRIPTION	DATE	DWN	APVD
	NC	NEW RELEASE PER E.O. PI8345	10/3/03	RDR	RDR
	A	REVISED PER E.O. PI8393	11-24-03	RDR	RDR
	AI	REVISED PER PCN E-20-016449	18NOV2020	CO	IG

EXPLODED 3D VIEW



ARRANGEMENT OF  
CONTACT LOCATION  
PINS 1 THRU 31



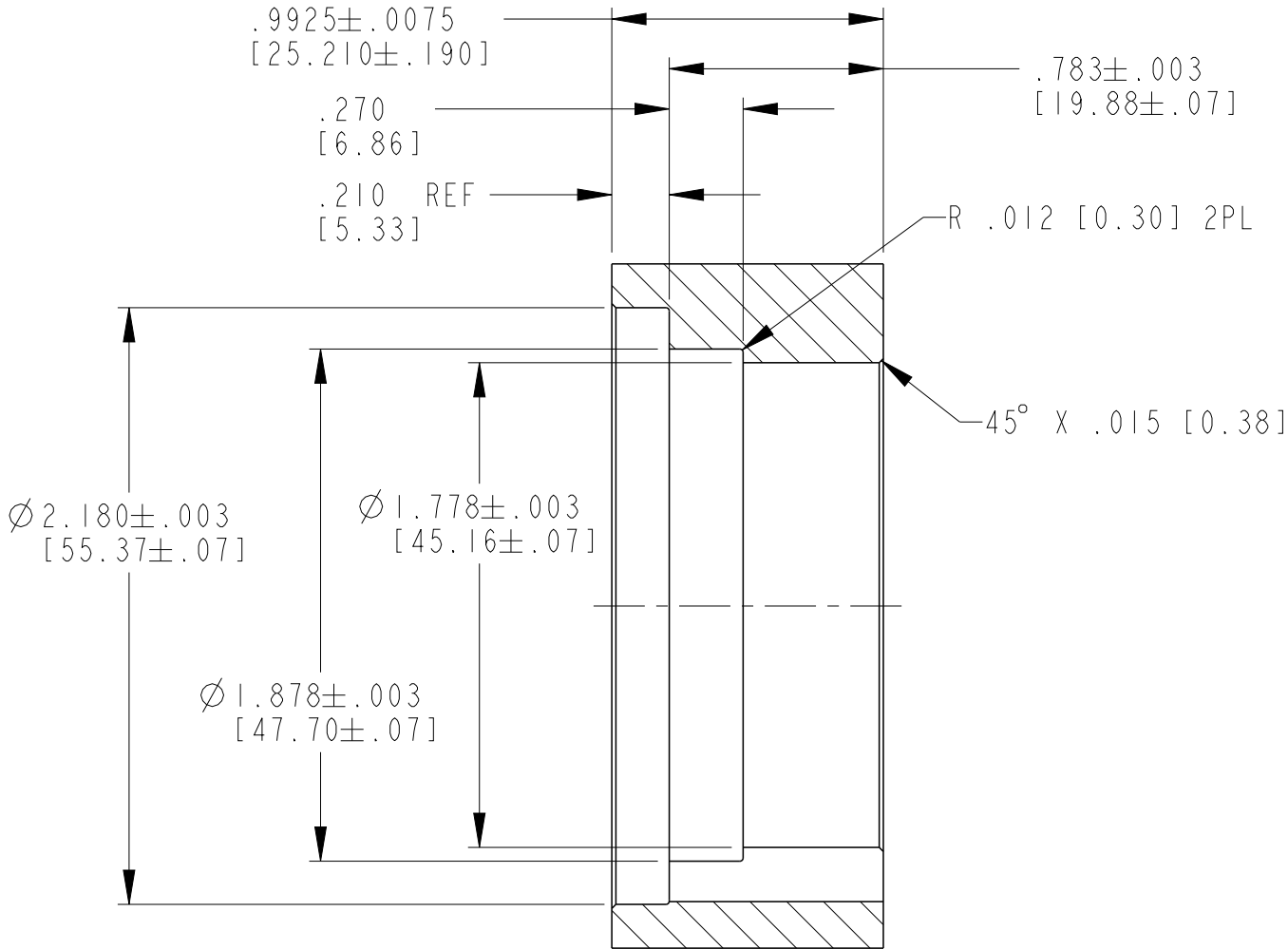
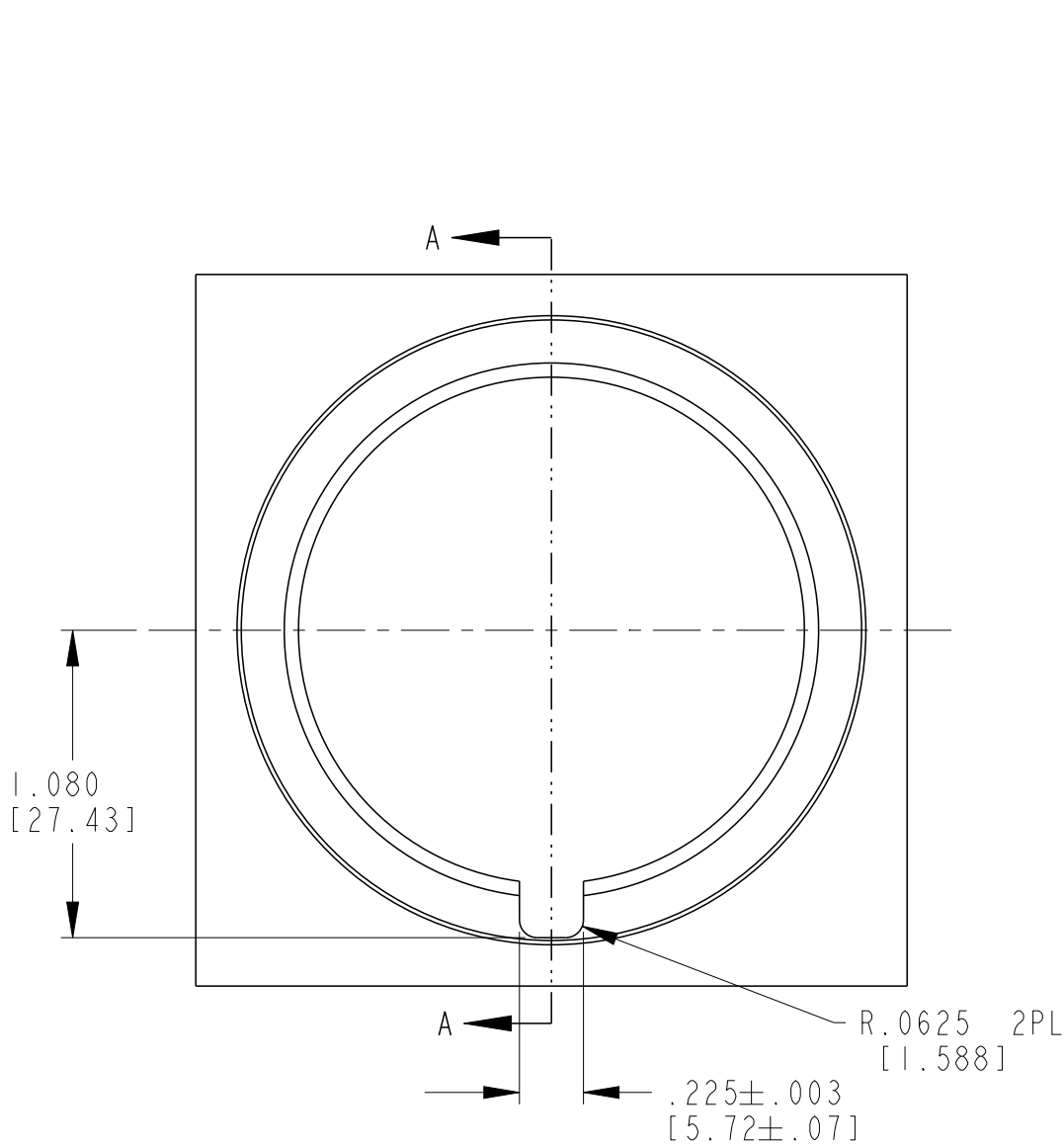
5. .050 REF [1.28] NOMINAL CONNECTOR FLOAT BETWEEN SNAP RING AND SIDE OF MOUNTING.
4. THIS PART MATES WITH HD36-24-31S\*-B019 (\* INDICATES WIRE SEAL TYPE)
3. FOR CONTACTS, WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS SEE ENVELOPE DWG. 0425-015-0000.
2. FOR PERFORMANCE AND APPLICATION CHARACTERISTICS SEE ENVELOPE DWG 0425-016-0000. MOUNTING APPLICATION NOT APPLICABLE TO HD34-24-31P\*-B019. REFER TO SHEET -2- OF THIS DRAWING FOR CUSTOMMOUNTING APPLICATION.

DATE CODE: IDENTIFIES THE YEAR, MONTH, DAY AND HOUR OF ASSEMBLY.  
YEAR: FIRST AND SECOND DIGITS. (14=2014)  
MONTH: THIRD DIGIT, EXCLUDING "1". (A=JAN, B=FEB,...,M=DEC)  
DAY: FOURTH AND FIFTH DIGITS. (14=14TH DAY)  
HOUR: SIXTH AND SEVENTH DIGITS. (11=11AM)

NOTES:

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. ROLINSKI 10/01/03	TE Connectivity		
		CHK B. BYFORD 11/14/03			
		APVD S. BEARD 11-14-03			
		PRODUCT SPEC			
DIMENSIONS: INCH [mm]		TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME 31 WAY CUSTOM MOUNT RECEPTACLE CONNECTOR SHELL SIZE 24 HD30 SERIES		
0 PLC $\pm$ 1 PLC $\pm$ 2 PLC $\pm$ 3 PLC $\pm$ 4 PLC $\pm$ ANGLES $\pm$		$\pm$ $\pm$ $\pm$ $\pm$ $\pm$ $\pm$	SIZE A3		
MATERIAL		FINISH	CAGE CODE 11139		
			DRAWING NO HD34-24-31PX-B019		
			RESTRICTED TO		
			SCALE 1.5		
			SHEET 1 OF 2		
			REV AI		
			CUSTOMER DRAWING		


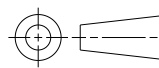
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



SECTION A-A

MOUNTING DETAIL FOR RECEPTACLE

ALL DIMENSIONS ARE ±.005  
UNLESS OTHERWISE SPECIFIED

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. ROLINSKI 10/01/03	 TE Connectivity		
DIMENSIONS: INCH [mm]		CHK B. BYFORD 11/14/03			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. BEARD 11-14-03	NAME 31 WAY CUSTOM MOUNT RECEPTACLE CONNECTOR SHELL SIZE 24 HD30 SERIES		
		PRODUCT SPEC -	SIZE A3		
MATERIAL -		APPLICATION SPEC -	CAGE CODE 111139		
FINISH -		WEIGHT -	DRAWING NO C=HD34-24-31PX-B019		
		CUSTOMER DRAWING	RESTRICTED TO -		
			SCALE 1.5		
			SHEET 2 OF 2		
			REV A1		