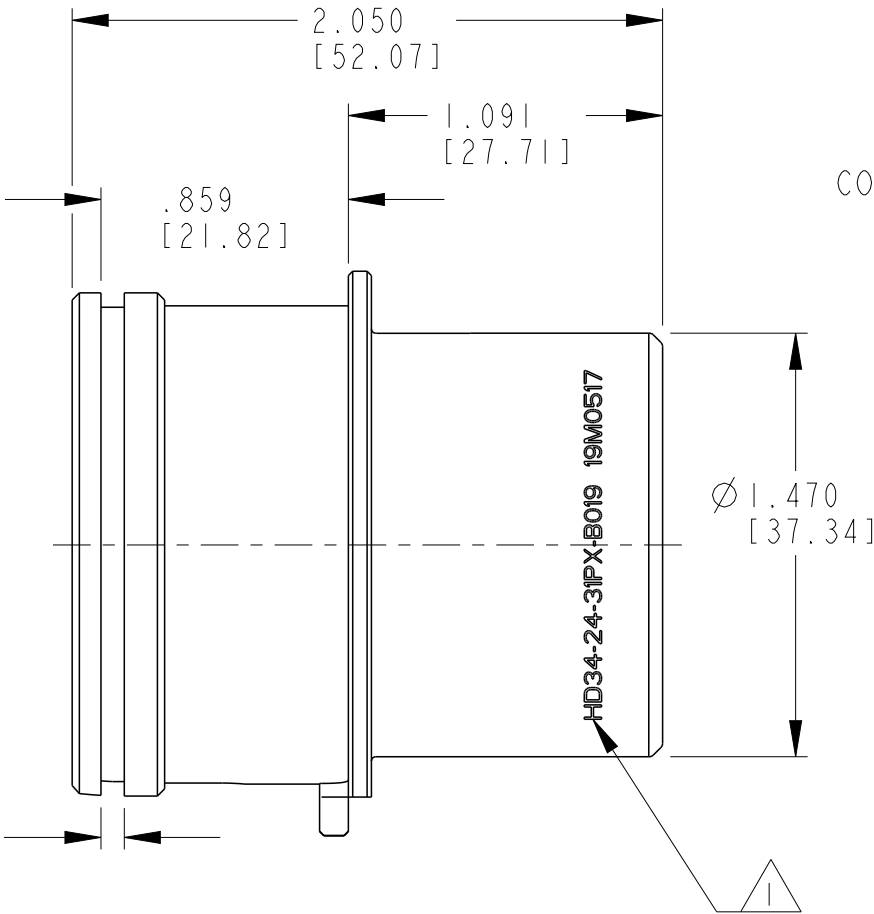
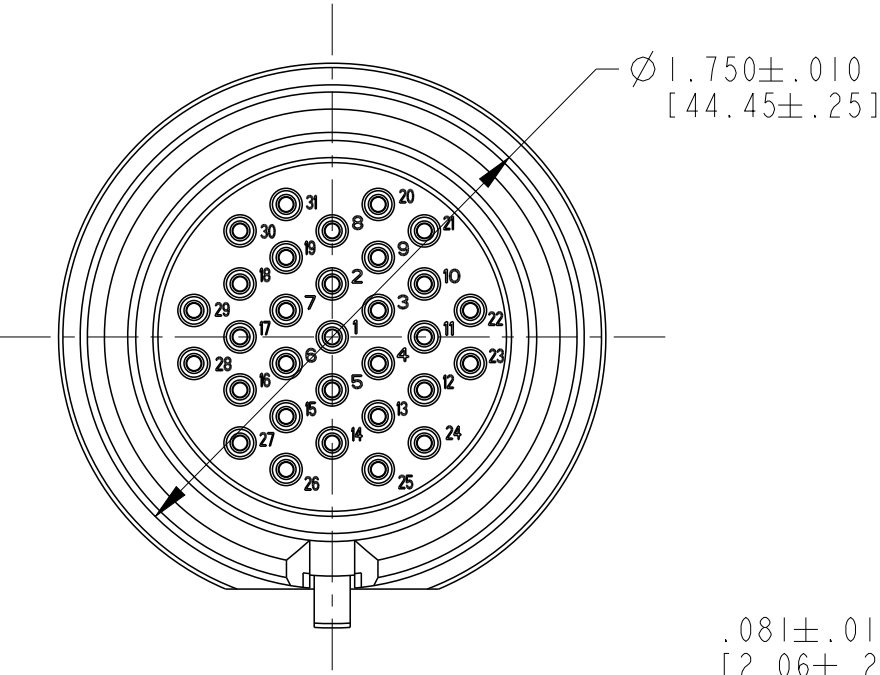
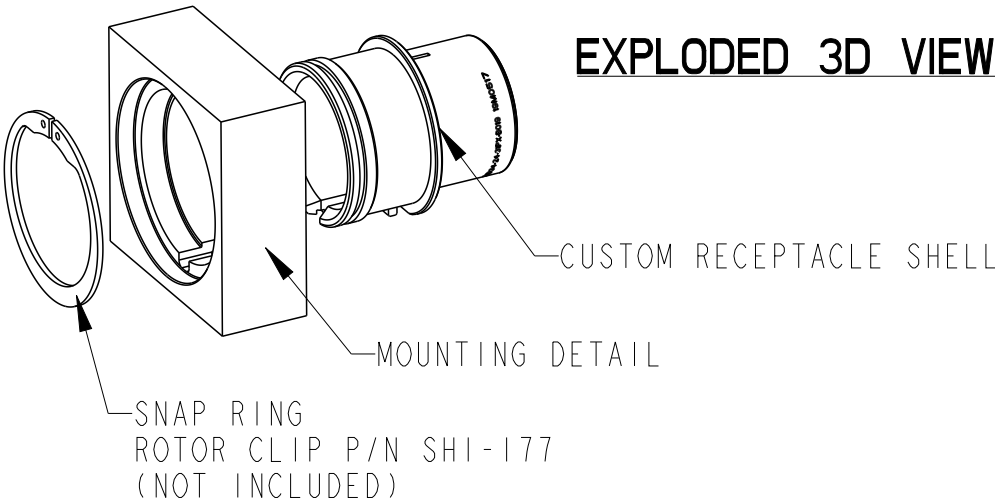
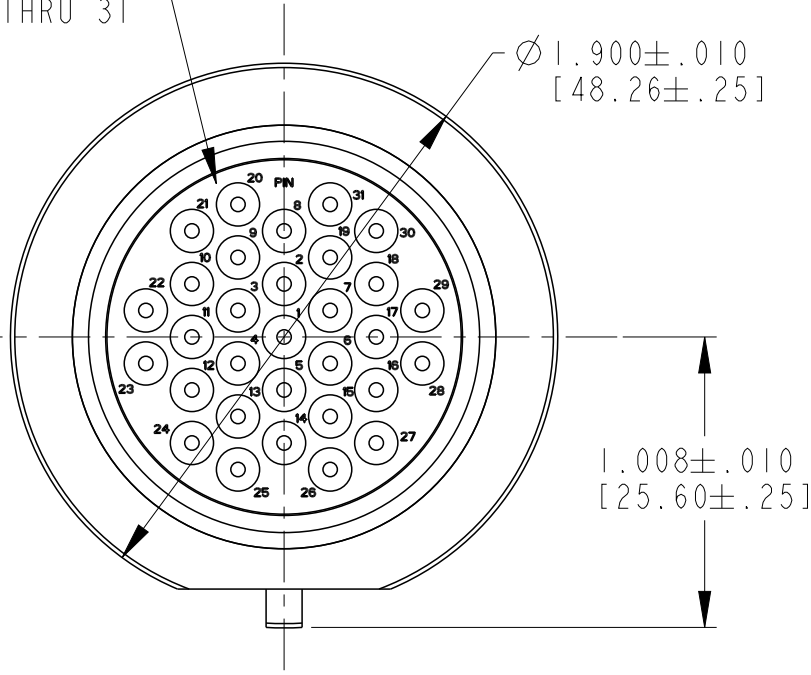


P	LTR	DESCRIPTION	DATE	DWN	APVD
	NC	NEW RELEASE PER E.O. PI8345	10/3/03	RDR	RDR
	A	REVISED PER E.O. PI8393	11-24-03	RDR	RDR
	AI	REVISED PER PCN E-20-016449	18NOV2020	CO	IG

EXPLODED 3D VIEW



ARRANGEMENT OF
CONTACT LOCATION
PINS 1 THRU 31



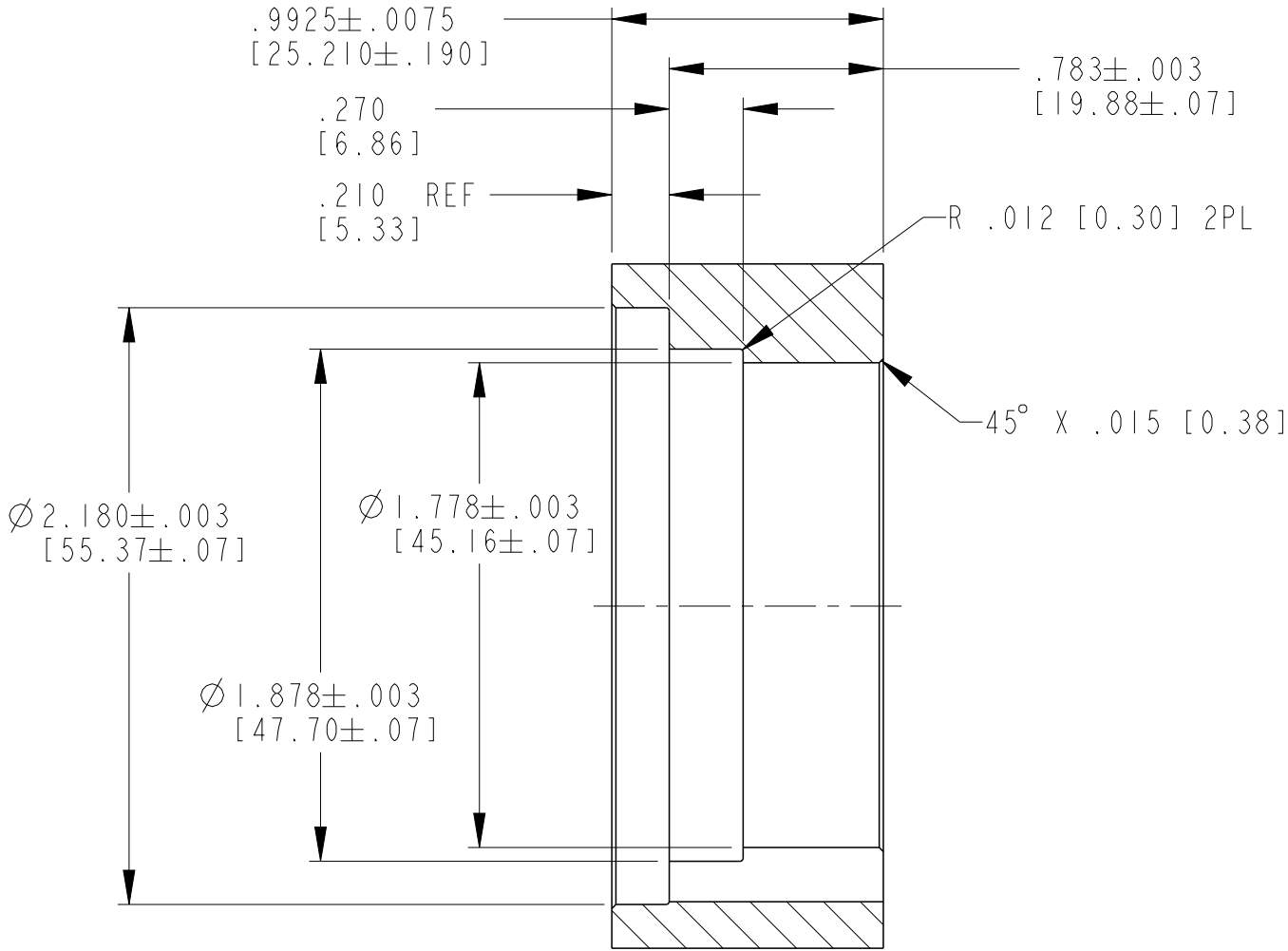
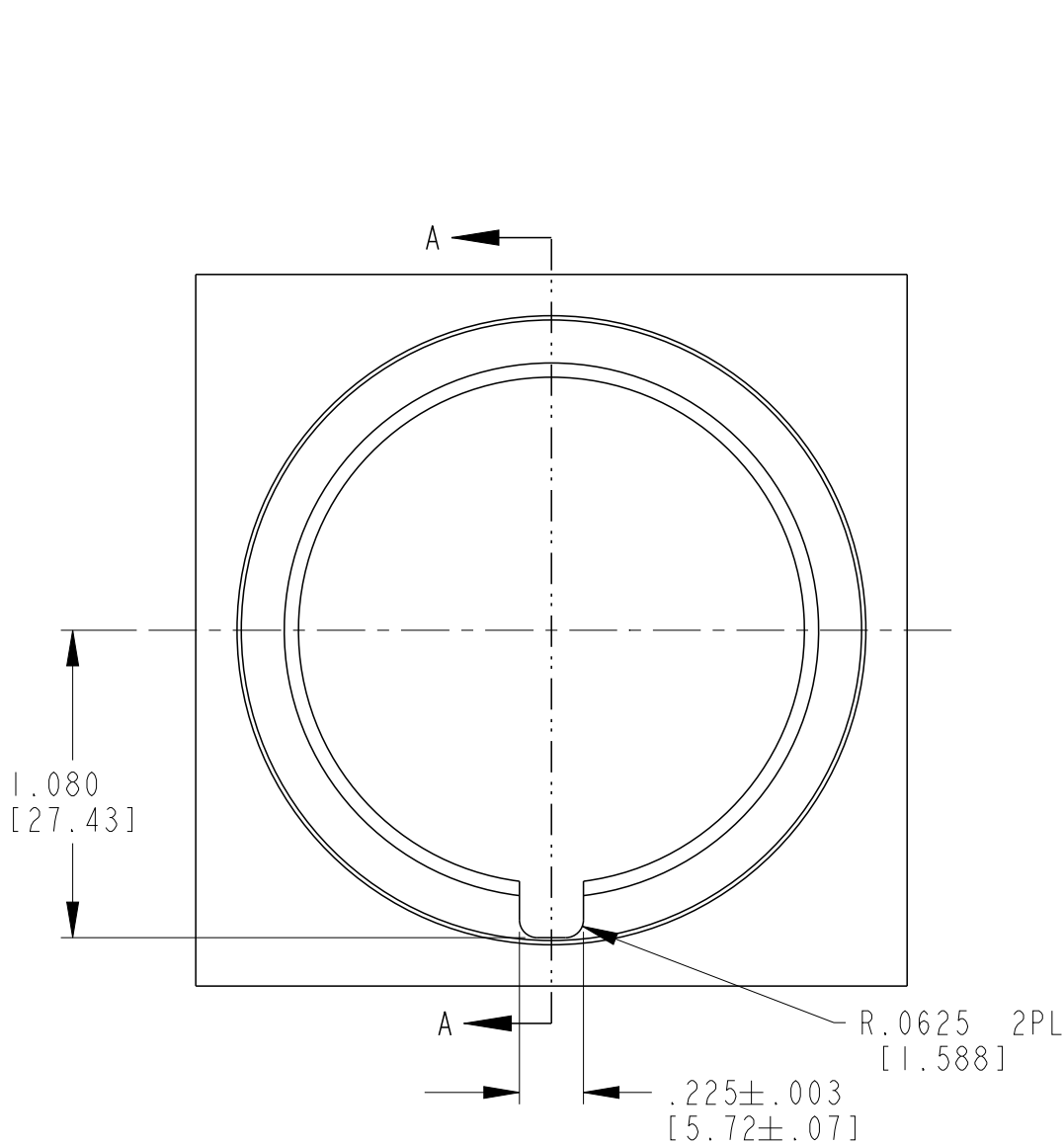
5. .050 REF [1.28] NOMINAL CONNECTOR FLOAT BETWEEN SNAP RING AND SIDE OF MOUNTING.
4. THIS PART MATES WITH HD36-24-31S*-B019 (* INDICATES WIRE SEAL TYPE)
3. FOR CONTACTS, WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS SEE ENVELOPE DWG. 0425-015-0000.
2. FOR PERFORMANCE AND APPLICATION CHARACTERISTICS 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		
DIMENSIONS: INCH [mm]		CHK B. BYFORD 11/14/03			
		APVD S. BEARD 11-14-03			
		PRODUCT SPEC			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	NAME 31 WAY CUSTOM MOUNT RECEPTACLE CONNECTOR SHELL SIZE 24 HD30 SERIES		
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.025 [0.64] 4 PLC ± ANGLES ±		WEIGHT -	SIZE A3	CAGE CODE 11139	DRAWING NO C-HD34-24-31PX-B019
MATERIAL -		CUSTOMER DRAWING	SCALE 1.5	SHEET 1 OF 2	RESTRICTED TO REV AI

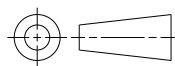
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



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 TE Connectivity					
DIMENSIONS: INCH [mm]		CHK B. BYFORD 11/14/03						
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.025 [0.64] 4 PLC ± ANGLES ±-	APVD S. BEARD 11-14-03	NAME 31 WAY CUSTOM MOUNT RECEPTACLE CONNECTOR SHELL SIZE 24 HD30 SERIES					
		PRODUCT SPEC -						
		APPLICATION SPEC -	SIZE A3	CAGE CODE 111139	DRAWING NO C-HD34-24-31PX-B019	RESTRICTED TO -		
		MATERIAL - -	FINISH - -	WEIGHT -	CUSTOMER DRAWING			SCALE 1.5