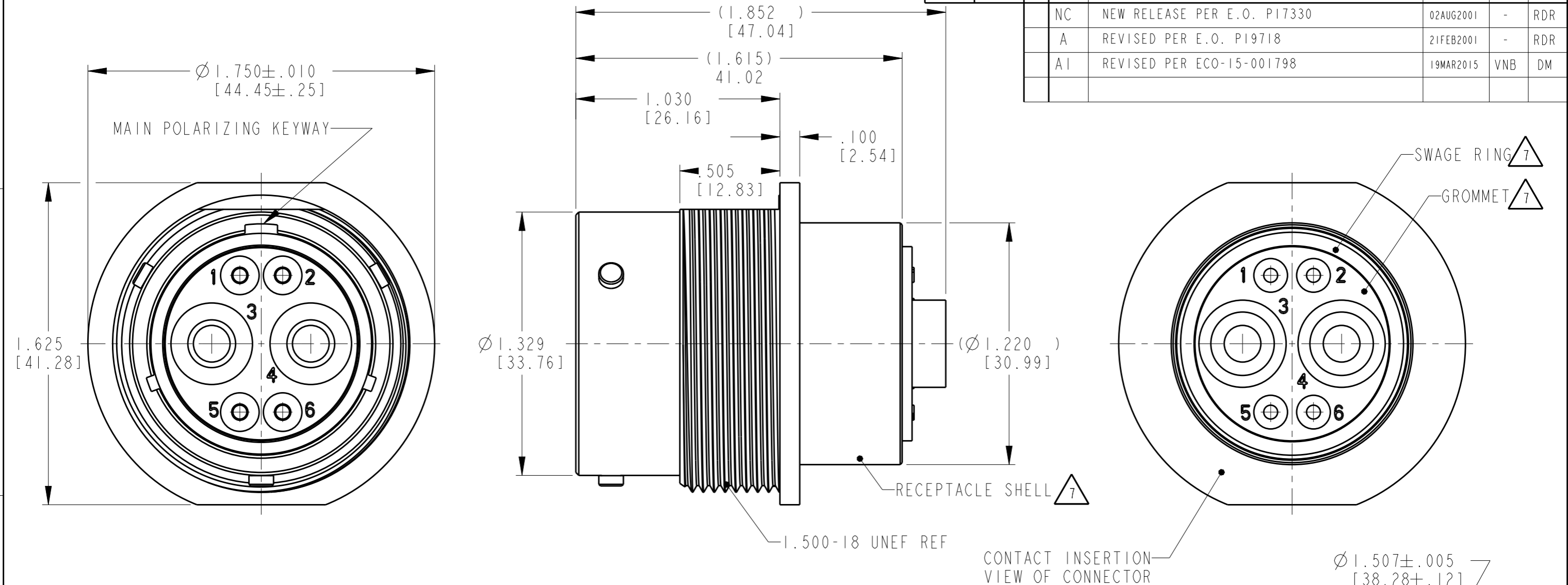


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	APVD
-	-		NC	NEW RELEASE PER E.O. PI7330	02AUG2001	RDR
			A	REVISED PER E.O. PI9718	21FEB2001	RDR
			AI	REVISED PER ECO-15-001798	19MAR2015	VNB DM



6. FOR CONTACTS AND WIRES PERFORMANCE AND APPLICATION CHARACTERISTICS SEE ENVELOPE DWG. 0425-015-0000.
5. WHEN X = N: NORMAL SEAL  
WHEN X = E: REDUCED DIAMETER E-SEAL
4. THIS RECEPTACLE MATES WITH FOLLOWING PLUG HD36-18-6SX-XXXX (X= TYPE OF SEAL, XXXX= ALL MODIFICATIONS)
3. RECOMMENDED PANEL THICKNESS: .062 [1.58] TO .1875 [4.76].
2. SEE TABLE FOR USABLE WIRE RANGE AND INSULATION RANGES:

7. MATERIAL:  
RECEPTACLE HOUSING: AL 6000 SERIES  
SWAGE RING: PA 15%GF (GREEN FOR N-SEAL, BLUE FOR E-SEAL)  
GROMMET: SILICONE VMQ (RED)

RECOMMENDED PANEL MOUNTING HOLE

5	TYPE SEAL	CONTACT SIZE	MIN. INSULATION O.D.	MAX. INSULATION O.D.	WIRE GAUGE AWG [mm <sup>2</sup> ] RANGE	6
	N	16	.100 [2.54]	.134 [3.40]	14-20 [2.0-0.5mm <sup>2</sup> ]	
	E	16	.053 [1.35]	.120 [3.05]	14-20 [2.0-0.5mm <sup>2</sup> ]	
	N OR E	4	.261 [6.63]	.292 [7.42]	6 [13mm <sup>2</sup> ]	

1. CONSULT FACTORY FOR ELECTRICAL AND MATERIAL SPECIFICATIONS.

NOTES:

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES [mm]

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
0 PLC ±  
1 PLC ±  
2 PLC ±  
3 PLC ±.010 [0.254]  
4 PLC ±  
ANGLES ±0° 30' 0"  
FINISH -

DWN X. SANCHEZ 27JUN2001

CHK A. ROLINSKI 19JUL2001

APVD S. BEARD 01AUG2001

PRODUCT SPEC 0425-016-0000

APPLICATION SPEC 0425-015-0000

WEIGHT 50g

Customer Drawing

TE Connectivity

NAME RECEPTACLE CONNECTOR 18-6 ARR. BAYONET COUPLING

SIZE A3 CAGE CODE - DRAWING NO. C-HD34-18-6PX RESTRICTED TO -

SCALE 2:1 SHEET 1 OF 1 REV AI