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RELEASED FOR PUBLICATION

2014

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LOC DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER E.O. P21009	19JUL2011	-	RDR
	A1	REVISED PER ECO-15-001798	28AUG2014	VNB	DM
	A2	REVISED PER PCN E-20-000705	27JAN2020	PK	DM
	B	REVISED PER PCN-24-219560	30AUG2024	CO	CB

Technical drawing showing front and side views of the cable clamp assembly. Dimensions are provided in inches and millimeters.

Front View Dimensions:

- Outer Diameter: $\varnothing 1.750 \pm .010$ [44.45 ± .25]
- Inner Diameter: $\varnothing 1.329$ [33.76]
- Height: 1.625 [41.28]

Side View Dimensions:

- Total Length: (2.612) [66.34]
- Length of Retainer Ring: 1.030 [26.16]
- Length of Grommet: .505 [12.83]
- Length of Adapter: .100 [2.54]

Labels: MAIN POLARIZING KEY, 1.500-18 UNEF REF., ADAPTER 3

Technical drawing showing the hidden view of the cable clamp assembly. The drawing is labeled "CABLE CLAMP ASSEMBLY HIDDEN VIEW".

Labels: 4, HD34-18-XXP/SX-072 19M0517

CABLE CLAMP ASSEMBLY HIDDEN VIEW

3D perspective view of the cable clamp assembly.

3D VIEW

4 DATE CODE: IDENTIFIES THE YEAR, MONTH, DAY AND HOUR OF ASSEMBLY.
 YEAR: FIRST AND SECOND DIGITS. (14=2014)
 MONTH: THIRD DIGIT, EXCLUDING I. A=JAN., B=FEB., C=MARCH... (K=OCT.)
 DAY: FOURTH AND FIFTH DIGITS (14=14th DAY)
 HOUR: SIXTH AND SEVENTH DIGITS (11=11AM)

3 MATERIAL:
 ADAPTER: 6061-T6 ALUMINIUM ALLOY,
 RETAINER RING: PA66 GF10 (BLACK),
 GROMMET: SILICONE VMQ (GREEN, BLUE, GRAY).

2. THE CONNECTOR MATES WITH HD36-18-XXP/SX-XXXX
 X - SEAL DESIGNATION, XX = NUMBER OF CAVITIES,
 XXXX = MODIFICATION DESIGNATION.

1. FOR ARRANGEMENT OF CONTACT LOCATION
 SEE ENVELOPE DRAWING 0425-013-1800.

NOTES:

DIMENSIONS: INCHES [mm]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 30OCT2014 VIJETH BHARADWAJ		TE Connectivity	
		0 PLC ±-		CHK 31OCT2014 I. GRANTCHAROVA		APVD 31OCT2014 D. MEYER		NAME	
		1 PLC ±-		PRODUCT SPEC		108-151014		RECEPTACLE CONNECTOR SHELL SIZE 18 BAYONET COUPLING MOD -072 HD30 SERIES	
		2 PLC ±-		APPLICATION SPEC		114-151014		SIZE	
		3 PLC ±.010 [±.254]		WEIGHT		75g		CAGE CODE	
		4 PLC ±-		FINISH		-		DRAWING NO	
		ANGLES ±° 30' 0"		MATERIAL		3		RESTRICTED TO	
MATERIAL		3		Customer Drawing		SCALE NONE		SHEET 1 OF 1	
								REV B	

1470-19 (3/11)