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RELEASED FOR PUBLICATION

2014

LOC

DIST

REVISIONS

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P	LTR	DESCRIPTION	DATE	DWN	APVD
1		DEVELOPMENTAL RELEASE PER ECO-14-006883	08MAY2014	AM	DM
A		PRODUCTION RELEASE PER ECO-14-008611	06JUN2014	JA	DM
A1		REVISED PER PCN E-19-015142	08OCT2019	EC	RM

MAIN POLARIZING
KEYWAY

9. 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)

8. THIS RECEPTACLE TO BE USED WITH 2411-002-1805 PANEL NUT AND 2414-002-1886 LOCK WASHER (SOLD SEPARATELY).
 PANEL NUT MOUNTING TORQUE: 45-55 IN. LB. [5.1-6.1 N.M.]

7. MATERIAL: SHELL: PLASTIC PA66 30GF, SEAL: SILICONE MQ.

6. OVERALL DIMENSION DOES NOT INCLUDE RUBBER GROMMET

5. THIS RECEPTACLE MATES WITH HDP26-18-14SE-CL20.

4. FOR CONTACT AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTIC, SEE 0425-015-0000 AND 0425-021-0000.
 THIS RECEPTACLE USES PIN CONTACTS ONLY.

3. RECOMMENDED PANEL THICKNESS: .062 [1.57] TO .188 [4.77].

2. THIS CONNECTOR SERIES WILL ACCOMMODATE THE FOLLOWING WIRE INSULATION DIAMETERS.

SEAL TYPE	CONTACT SIZE	MIN. INSUL. O.D.	MAX. INSUL. O.D.	WIRE RANGE [mm ²]	4
E	16	.053 [1.35]	.120 [3.05]	14-20 AWG [2.0-.50]	

1. CONSULT FACTORY FOR ELECTRICAL AND MATERIAL SPECIFICATIONS.

NOTES:

3. RECOMMENDED MOUNTING HOLE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 02JUN2014 JAIME APOSTOL		TE Connectivity	
DIMENSIONS: INCHES [mm]		CHK 06JUN2014 TIM HOLT			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD DAVID MEYER		NAME RECEPTACLE CONNECTOR	
0 PLC ±		PRODUCT SPEC 108-151015		ARR. 18-14; -C041 MOD.	
1 PLC ±		APPLICATION SPEC 114-151015		HDP SERIES; PANEL MOUNT, D-HOLE	
2 PLC ±		WEIGHT .081 lbs [36.85 GRAMS]		SIZE A3	
3 PLC ±		CUSTOMER DRAWING		CAGE CODE 4AFU8	
4 PLC ±		FINISH		DRAWING NO HDP24-18-14PE-C041	
ANGLES ±		SCALE 2:1		RESTRICTED TO -	
±0° 30' 0"		SHEET 1 OF 1		REV A1	

1470-19 (3/11)