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RELEASED FOR PUBLICATION

2014

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LOC DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	NEW RELEASE PER ECO-14-013992	06OCT2014	JA	DM

MAIN POLARIZING KEYWAY

$2.697 \pm 0.025$  [68.50 ± 0.63]  
 $(1.030)$  [26.16]  
 $(0.505)$  [12.83]  
 $0.100 \pm 0.010$  [2.54 ± 0.25]  
 $(\varnothing 1.564)$  [39.72]  
 $\varnothing 1.605$  [40.77]  
 $(1.875)$  [47.63]

 $(\varnothing 2.000)$  [50.80]

1.6875-18UNEF-2A

1.4375-18UNEF-2A

ADAPTOR

 $1.632^{+0.010}_{-0.000}$   
 $[41.45^{+0.25}_0]$ 
 $\varnothing 1.696 \pm 0.005$   
 $[43.08 \pm 0.12]$ 
**RECOMMENDED PANEL  
MOUNTING HOLE**

7 MATERIAL: SHELL AND ADAPTOR: ALUMINUM ALLOY 6061-T6, SEAL: SILICONE MQ.

6. RECOMMENDED PANEL THICKNESS: .0625 [1.59] TO .1875 [4.76].

5. FOR ARRANGEMENT OF CONTACT LOCATION SEE ENVELOPE DWG 0425-014-2400.

4. FOR CONNECTOR PERFORMANCE AND APPLICATION INFORMATION, SEE DRAWING NUMBER 0425-016-0000.

3. THIS CONNECTOR MATES WITH PART NO. HD36-24-XXS/PX-XXXX. XX= NUMBER OF CAVITIES, X= TYPE OF SEAL, XXXX= ALL MODIFICATION.

2. 21 PIN ARRANGEMENT SHOWN FOR REFERENCE ONLY.

1. CONSULT FACTORY FOR ELECTRICAL AND MATERIAL SPECIFICATIONS.

NOTES:

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 06OCT2014 JAIME C. APOSTOL														
DIMENSIONS: INCHES [mm]		CHK 06OCT2014 ILINA GRANICHAROVA														
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 06OCT2014 DAVID MEYER	NAME RECEPTACLE CONNECTOR SIZE 24 BAYONET COUPLING -L005 MOD HD SERIES													
<table border="1"> <tr> <td>0 PLC</td> <td>±</td> </tr> <tr> <td>1 PLC</td> <td>±</td> </tr> <tr> <td>2 PLC</td> <td>±</td> </tr> <tr> <td>3 PLC</td> <td>±</td> </tr> <tr> <td>4 PLC</td> <td>±</td> </tr> <tr> <td>ANGLES</td> <td>±</td> </tr> </table>		0 PLC	±	1 PLC	±	2 PLC	±	3 PLC	±	4 PLC	±	ANGLES	±	PRODUCT SPEC N/A	SIZE A3	
0 PLC	±															
1 PLC	±															
2 PLC	±															
3 PLC	±															
4 PLC	±															
ANGLES	±															
MATERIAL		APPLICATION SPEC N/A	CAGE CODE 4AFU8	DRAWING NO HD34-24-XXP/SX-L005												
FINISH N/A		WEIGHT N/A	RESTRICTED TO -													
7		Customer Drawing		SCALE 3:2 SHEET 1 OF 1 REV A												

1470-19 (3/11)