

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

2014

© COPYRIGHT 2014

BY - TE CONNECTIVITY

ALL RIGHTS RESERVED.

LOC - -

DIST - -

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
NC		NEW RELEASE PER E.O. PI4915	04DEC1995	-	RDR
A		REVISED PER E.O. PI5908	05FEB1999	-	RDR
B		REVISED PER E.O. PI8134	23MAY2003	-	RDR
BI		REVISED AS PER ECO-15-001798	02SEP2014	VNB	DM

Top view of the receptacle connector. The main polarizing keyway is shown with a diameter of $\varnothing 2.000$ [50.8]. The overall diameter of the shell is 1.875 [47.63].

Side view of the receptacle connector. Dimensions include: Shell length (1.647) [41.83], distance from shell to contact 1.030 [26.16], contact length $.505$ [12.83], and contact diameter $\varnothing 1.470$ [37.34]. The receptacle housing is labeled with callout 6. The contact is labeled $1.6875-18$ UNEF REF. A callout 3 points to a feature on the shell.

6. MATERIAL:
RECEPTACLE HOUSING: AL 6000 SERIES

5. THIS PART MATES WITH HD36-24-XXXP/SX-XXXX

4. PART NUMBER INFO: XX= ARRANGEMENT: X= SEAL TYPE

3. TOTAL DIM. WITH EXTENDED WIRE SEAL (WITH CONTACTS #4 OR #8 ONLY) = $1.870 \pm .050$ [47.50 ± 1.27].

2. FOR ARRANGEMENT OF CONTACT LOCATION
SEE ENVELOPE DRAWING 0425-014-2400.

1. CONSULT THE FACTORY FOR ELECTRICAL AND MATERIAL SPECIFICATIONS.

NOTES:

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES [mm]

MATERIAL SEE NOTE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±-
1 PLC	±-
2 PLC	±-
3 PLC	±.010 [±.254]
4 PLC	±-
ANGLES	±0° 30' 0"
FINISH	-

DWN 30OCT2014

VIJETH BHARADWAJ

CHK 31OCT2014

I. GRANTCHAROVA

APVD 31OCT2014

D. MEYER

PRODUCT SPEC

0425-016-0000

APPLICATION SPEC

0425-015-0000

WEIGHT -

NAME

RECEPTACLE CONNECTOR
SHELL SIZE 24 BAYONET COUPLING
HD30 SERIES

SIZE

A3

CAGE CODE

-

DRAWING NO

HD34-24-XXP/SX

RESTRICTED TO

-

Customer Drawing

SCALE NONE

SHEET 1 OF 1 REV BI

STE TE Connectivity

1470-19 (3/11)