

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THIS DRAWING IS UNPUBLISHED.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 diameter  $(1.647)$  [41.83], contact length  $1.030$  [26.16], contact diameter  $.505$  [12.83], and contact thickness  $.100$  [2.54]. The receptacle housing diameter is  $(\varnothing 1.470)$  [37.34]. The shell diameter is  $(\varnothing 1.579)$  [40.11]. The contact is labeled as  $1.6875-18$  UNEF REF. Callouts 3 and 6 are present.

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.		DWN 30OCT2014 VIJETH BHARADWAJ	TE Connectivity	
DIMENSIONS: INCHES [mm]		CHK 31OCT2014 I. GRANTCHAROVA		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 31OCT2014 D. MEYER	NAME RECEPTACLE CONNECTOR SHELL SIZE 24 BAYONET COUPLING HD30 SERIES	
0 PLC ±-		PRODUCT SPEC 0425-016-0000	SIZE A3	CAGE CODE -
1 PLC ±-		APPLICATION SPEC 0425-015-0000	DRAWING NO C=HD34-24-XXP/SX	RESTRICTED TO -
2 PLC ±-		WEIGHT -		
3 PLC ±.010 [±.254]		Customer Drawing		
4 PLC ±-		SCALE NONE		
ANGLES ±° 30' 0"		SHEET 1 OF 1		
FINISH -		REV BI		

1470-19 (3/11)

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Automotive Connectors](#) category:*

*Click to view products by [TE Connectivity](#) manufacturer:*

Other Similar products are found below :

[003-018-000](#) [600858](#) [60403001](#) [60993906-B](#) [60993913-B](#) [629515004020001](#) [M902-2131](#) [M902-2161](#) [M902-2344](#) [72.330.1035.1](#)  
[73.353.4028.0](#) [F118010](#) [F119300-B](#) [F132210](#) [F132210-B](#) [F166900](#) [F180100](#) [F258300](#) [F258300-B](#) [F294300-B](#) [F339100](#) [F339700](#) [F358300-](#)  
[B](#) [F374110](#) [F407400](#) [F412210](#) [F427600](#) [F444110](#) [F487000](#) [F495100-B](#) [F500900-B](#) [F509500B-B](#) [770444-1](#) [776880-1](#) [827153-1](#) [881735-1](#)  
[8N1515-32-24P](#) [9-1326729-8](#) [925467-1](#) [925474-1](#) [928905-1](#) [936398-2](#) [964562-1](#) [964562-4](#) [964731-2](#) [965051-1](#) [968782-1](#) [GT17SA-8DS-](#)  
[HU](#) [GT17VS-10DP-5.2CF](#) [98315-0001](#)