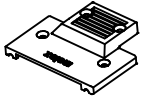
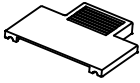
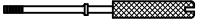




30 AWG - VHDCI PLUG BACKSHELL KITS

MATERIAL NUMBER	MATERIAL NUMBER	MATERIAL NUMBER	MATERIAL NUMBER		
73796-3004 BLACK FINISH KIT	73796-3003 BLACK FINISH KIT	73796-3002 NICKEL PLATE KIT	73796-3001 BLACK FINISH KIT		
				QUANTITY	DESCRIPTION
73796-2012 - BLACK FINISH - HP LOGO	73796-2009 - BLACK FINISH - NO LOGO	73796-2006 - NICKEL PLATE - MOLEX LOGO	73796-2003 - BLACK FINISH - MOLEX LOGO	1	UPPER SHELL 
73796-2004 - BLACK FINISH	73796-2004 - BLACK FINISH	73796-2008 - NICKEL PLATE	73796-2004 - BLACK FINISH	1	LOWER SHELL 
70629-0001	70629-0001	70629-0001	70629-0001	2	JACKSCREW 
79099-1001	79099-1001	79099-1003	79099-1001	2	LONG SCREW 
79099-1002	79099-1002	79099-1004	79099-1002	2	SHORT SCREW 

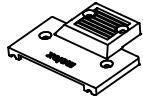
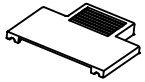
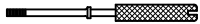


SEE SHEET 2 FOR 28 AWG KITS


NOTES:

1. PACKAGED PER DRAWING PK-70873-0869.
2. FOR USE WITH PLUG ASSEMBLY KIT #71425-3001.
3. SEE TERMINATION PROCEDURE DRAWING SD-73796-009.
4. FOR ADDITIONAL INFORMATION, SEE DRAWINGS FOR INDIVIDUAL COMPONENTS.

REVISE JACKSCREW FIGURE EC NO: UCP2011-0924 DRWN:BBARKER 2011/08/11 CHKD:DMORGAN APPR:SMILLER 2011/08/19	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th></th> <th style="text-align: center;">mm</th> <th style="text-align: center;">INCH</th> </tr> <tr> <td>4 PLACES</td> <td style="text-align: center;">± .004</td> <td style="text-align: center;">± .0015</td> </tr> <tr> <td>3 PLACES</td> <td style="text-align: center;">± .005</td> <td style="text-align: center;">± .002</td> </tr> <tr> <td>2 PLACES</td> <td style="text-align: center;">± .007</td> <td style="text-align: center;">± .0028</td> </tr> <tr> <td>1 PLACE</td> <td style="text-align: center;">± .010</td> <td style="text-align: center;">± .004</td> </tr> <tr> <td colspan="3" style="text-align: center;">ANGULAR ±1/2°</td> </tr> </table>		mm	INCH	4 PLACES	± .004	± .0015	3 PLACES	± .005	± .002	2 PLACES	± .007	± .0028	1 PLACE	± .010	± .004	ANGULAR ±1/2°			DIMENSION STYLE MM ONLY DRAWN BY DATE SAMPSON 2000/06/12 CHECKED BY DATE MBANAKIS 2000/06/12 APPROVED BY DATE MBANAKIS 2000/06/12	SCALE TITLE VHDCI DIECAST SHELL KIT	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH																					
	4 PLACES	± .004	± .0015																					
	3 PLACES	± .005	± .002																					
2 PLACES	± .007	± .0028																						
1 PLACE	± .010	± .004																						
ANGULAR ±1/2°																								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE	MOLEX INCORPORATED DOCUMENT NO. SD-73796-008		SHEET NO. 1 OF 2																			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																								

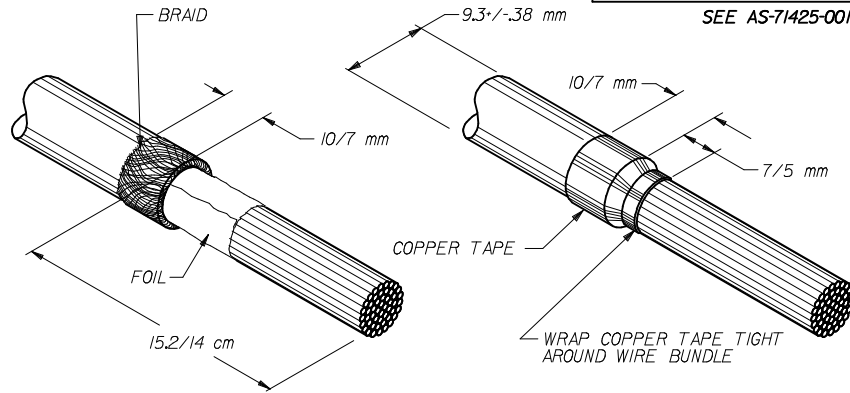
28 AWG - VHDCI PLUG BACKSHELL KITS

MATERIAL NUMBER	MATERIAL NUMBER	MATERIAL NUMBER	MATERIAL NUMBER	QUANTITY	DESCRIPTION
		73796-3006 NICKEL PLATE KIT	73796-3005 BLACK FINISH KIT		
		73796-2018 - NICKEL PLATE - MOLEX LOGO	73796-2015 - BLACK FINISH - MOLEX LOGO	1	UPPER SHELL 
		73796-2014 - NICKEL PLATE	73796-2010 - BLACK FINISH	1	LOWER SHELL 
		70629-0001	70629-0001	2	JACKSCREW 
		79099-1003	79099-1001	2	LONG SCREW 
		79099-1004	79099-1002	2	SHORT SCREW 

SEE SHEET 1 EC NO: UCP2011-0924 DRAWN BY: BARKER 2011/08/11 CHKD: DMORGAN APPR: SMILLER 2011/08/19	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	▽=0	▽=0	▽=0	DRAWN BY SAMPSON	DATE 2000/06/12	VHDCI DIECAST SHELL KIT  MOLEX INCORPORATED DOCUMENT NO. SD-73796-008
	▽=0	▽=0	▽=0	CHECKED BY MBANAKIS	DATE 2000/06/12	
	▽=0	▽=0	▽=0	APPROVED BY MBANAKIS	DATE 2000/06/12	
▽=0	▽=0	▽=0	MATERIAL NO.	DATE		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	MATERIAL NO.	DATE	SHEET NO. 2 OF 2
SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

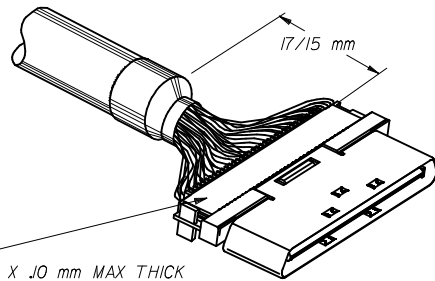
CABLE PREP AND TERMINATION INSTRUCTIONS

SEE AS-71425-001 FOR ADDITIONAL TERMINATION INFORMATION



	OPERATION	APPLICATION
STEP 1	CABLE PREP	FOR USE WITH RAPTOR TERMINATOR 623001100

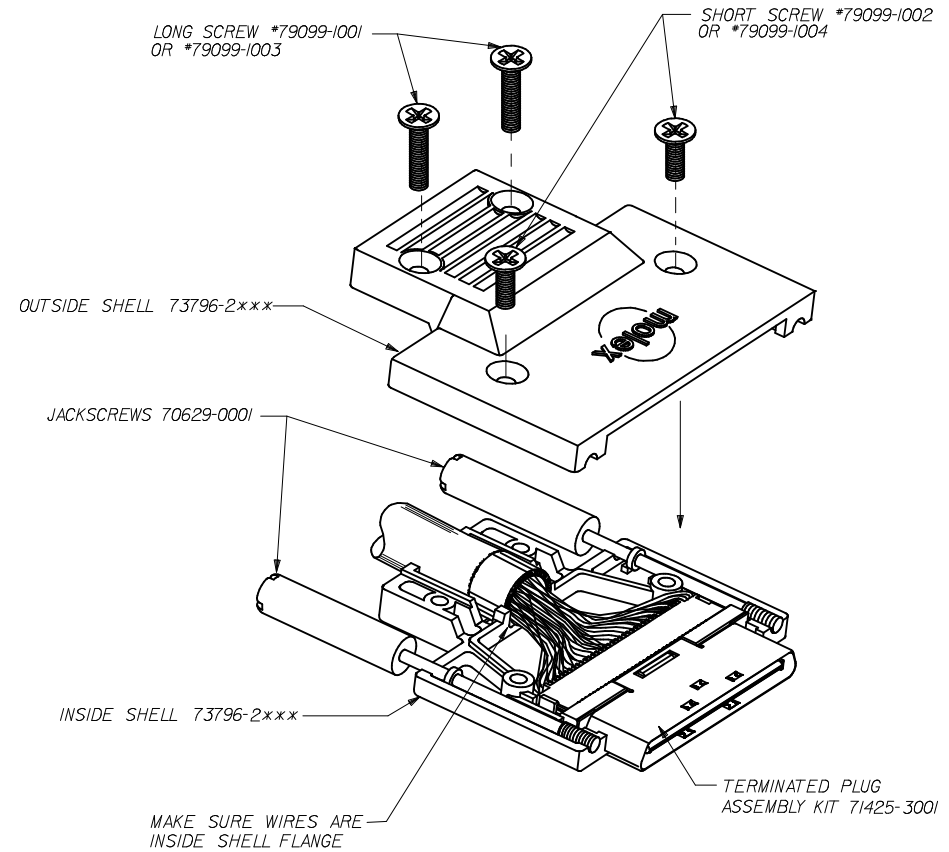
- 1 a) STRIP OUTER JACKET, EXPOSING 15.2 TO 14 cm OF WIRE.
- 1 b) FOLD BRAID BACK OVER CABLE JACKET AND TRIM.
- 1 c) TRIM FOIL BACK TO JACKET.
- 1 d) WRAP COPPER TAPE AROUND BRAID.
- 1 e) BLOW OFF PREPARED END WITH AIR.



MYLAR OR TEFLON TAPE
4.7 mm WIDE X 28.6 mm LONG X 10 mm MAX THICK
PLACE OVER TERMINATED WIRE COVERS (BOTH SIDES)

	OPERATION
STEP 2	TERMINATE CONNECTOR

- 2 a) TERMINATE CONNECTOR TO CABLE USING THE APPROPRIATE COLOR CODE/WIRE SCHEME SO THAT THE CONNECTOR IS 17/15 mm FROM THE CABLE JACKET END.
- 2 b) ENSURE THE CABLE JACKET IS CENTERED BEHIND THE CONNECTOR TO ALLOW PROPER FIT INTO BACKSHELL.
- 2 c) COVER TERMINATED WIRE COVERS WITH TEFLON OR MYLAR TAPE.



	OPERATION	APPLICATION
STEP 3	FINAL ASSEMBLY	FOR USE WITH BACKSHELL KIT 73796-3***

- 3 a) PLACE CABLE ASSEMBLY INTO INSIDE SHELL. ENSURE BRAID/TAPE IS PROPERLY SEATED INTO STRAIN RELIEF AREA.
- 3 b) ASSEMBLE OUTER SHELL TO INSIDE SHELL AND SCREW TOGETHER. RECOMMENDED ASSEMBLY PROCEDURE: CLAMP SHELLS TOGETHER AND INSTALL SHORT SCREWS FIRST. 8 In/lb MAX TORQUE ALLOWED.

CHG TO MTL JKSCREW EC NO: UCP2011-0924 DRW:BBARKER 2011/04/08 CHKD:DMORGAN APPR:SMILLER 2011/08/19	DESCRIPTION REV 1	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		▽=0	mm INCH	DRAWN BY DATE SAMPSON 6/12/2000	TITLE VHDCI TERMINATION SPECIFICATION	MOLEX INCORPORATED SD-73796-009	SHEET NO. 1 OF 1
		▽=0	4 PLACES ± --- ± ---	CHECKED BY DATE MBANAKIS 6/12/2000			
		▽=0	3 PLACES ± --- ± .005	APPROVED BY DATE MBANAKIS 6/12/2000			
		2 PLACES ± 0.13 ± .010	MATERIAL NO.	N/A	DOCUMENT NO.		
		1 PLACE ± 0.25 ± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		