

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT - By -

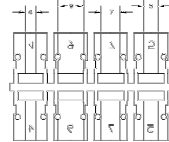
ALL RIGHTS RESERVED.

LOC
GPDIST
00

REVISIONS

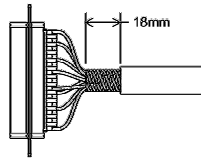
P	LTR	DESCRIPTION	DATE	DWN	APVD
A		ORIGINAL	14NOV2012	CJV	CWR

Step 1:
Choose 2 strain relief halves with diameter 4 thru 9 mm that most closely match the cable outer diameter. They do not need to be the same size halves. For cable diameters greater than 9mm, no strain relief is necessary or only 1 half may be used.

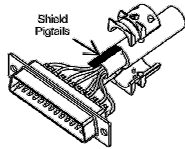


Numbers shown are actually visible on the opposite side.

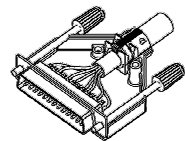
Step 2:
Strip the cable outer jacket 18mm as shown and divide cable shield (braid or foil) into 2 halves.



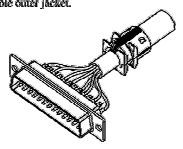
Step 3:
Shape the cable shield into 2 pigtails and assemble the strain relief halves on the outer cable jacket.



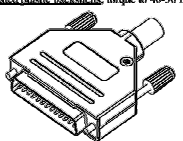
Step 5:
Place the completed connector assembly, cable, pigtails, jackscrews, and strain reliefs into either backshell half in the recesses provided. Make sure the cable is pressed into the strain reliefs.



Step 4:
Bend the cable shield pigtails over the strain relief halves. If no strain reliefs are used, bend them over the cable outer jacket.

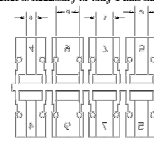


Step 6:
Place the remaining backshell half on top of the previous assembly and attach them together with the assembly screws.
For zinc diecast backshells, torque to 100-120 Ncm.
For plated plastic backshells, torque to 40-50 Ncm.



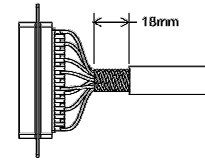
SIDE 1

Step 1:
Choose 2 strain relief halves with diameter 4 thru 9 mm that most closely match the cable outer diameter. They do not need to be the same size halves. For cable diameters greater than 9mm, no strain relief is necessary or only 1 half may be used.

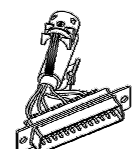


Numbers shown are actually visible on the opposite side.

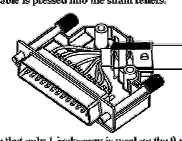
Step 2:
Strip the cable outer jacket 18mm as shown and divide cable shield (braid or foil) into 2 halves.



Step 3:
Shape the cable shield into 2 pigtails and assemble the strain relief halves on the outer cable jacket.

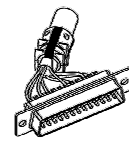


Step 5:
Place the completed connector assembly, cable, pigtails, jackscrews, and strain reliefs into either backshell half in the recesses provided. Make sure the cable is pressed into the strain reliefs.



Note that only 1 jackscrew is used on the 9 position

Step 4:
Bend the cable shield pigtails over the strain relief halves. If no strain reliefs are used, bend them over the cable outer jacket.



Step 6:
Place the remaining backshell half on top of the previous assembly and attach them together with the assembly screws.
For zinc diecast backshells, torque to 100-120 Ncm.
For plated plastic backshells, torque to 40-50 Ncm.



SIDE 2

2227518-1

PART
NUMBERTHIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ± .
	1 PLC ± .
	2 PLC ± .
	3 PLC ± .
	4 PLC ± .
	ANGLES ± .
MATERIAL	FINISH
-	-

DWN	14NOV2012
C. VALENTINE	
CHK	14NOV2012
C. ROHDE	
APVD	14NOV2012
C. ROHDE	
PRODUCT SPEC	
APPLICATION SPEC	
WEIGHT	-
CUSTOMER DRAWING	



TE Connectivity

NAME			
LEAFLET			
ASSEMBLY INSTRUCTIONS			
ZINC AND PLATE BACKSHELLS			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C=2227518	-
SCALE		SHEET	REV
NTS		1 OF 1	A