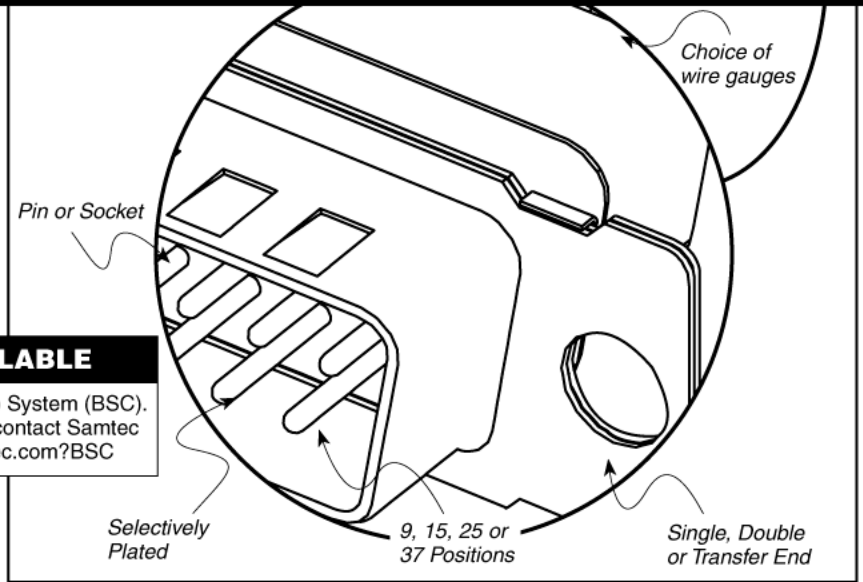


# D-SUB CABLE ASSEMBLY DSMD, DSSD SERIES

## SPECIFICATIONS

For complete specifications see [www.samtec.com?DSMD](http://www.samtec.com?DSMD) or [www.samtec.com?DSSD](http://www.samtec.com?DSSD)

- Insulator Material:**  
PBT
- Contact Material:**  
Phosphor Bronze
- Shield Material:**  
Steel
- Cable Material:**  
Insulation: PVC
- Wire: Tinned Copper
- Plating:**  
Gold on Contacts



**ALSO AVAILABLE**  
Backshell/Cable Clamp System (BSC).  
For more information contact Samtec or go to [www.samtec.com?BSC](http://www.samtec.com?BSC)

TYPE	SHELL SIZE-POSITIONS	WIRE GAUGE	PLATING OPTION	ASSEMBLED LENGTH	END OPTION
<b>DSSD</b> = Female	<b>-E-09</b> = 9 Positions	<b>-20</b> = 20 AWG	<b>-S</b> = 30µ" (0.76µm) Gold on Female (Socket) or 10µ" (0.25µm) Gold on Male (Terminal) Mating Area	<b>- "XX.XX"</b> = Assembled Length in Inches (101.6mm) 04.00" Min.	<b>-S</b> = Single End (Pin or Socket on one end)
<b>DSMD</b> = Male	<b>-A-15</b> = 15 Positions	<b>-22</b> = 22 AWG	<b>-F</b> = Gold Flash on Mating Area		<b>-D</b> = Double End (Pin or Socket on both ends)
	<b>-B-25</b> = 25 Positions	<b>-24</b> = 24 AWG			<b>-T</b> = Transfer End (Pin on one end Socket on other end; begin part number with DSMD)
	<b>-C-37</b> = 37 Positions	<b>-26</b> = 26 AWG			
		<b>-28</b> = 28 AWG			
		<b>-30</b> = 30 AWG			

SHELL SIZE-POSITIONS	A	B	C (DSMD)	C (DSSD)	D
<b>-E-09</b>	(30,81) 1.213	(24,99) .984	(16,92) .666	(16,33) .643	(19,28) .759
<b>-A-15</b>	(39,14) 1.541	(33,32) 1.312	(25,25) .994	(24,66) .971	(27,51) 1.083
<b>-B-25</b>	(53,04) 2.088	(47,04) 1.852	(38,96) 1.534	(38,38) 1.511	(41,28) 1.625
<b>-C-37</b>	(69,32) 2.729	(63,50) 2.500	(55,42) 2.182	(54,84) 2.159	(57,71) 2.272

Due to technical progress, all designs, specifications and components are subject to change without notice.

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