



STRIKE Series

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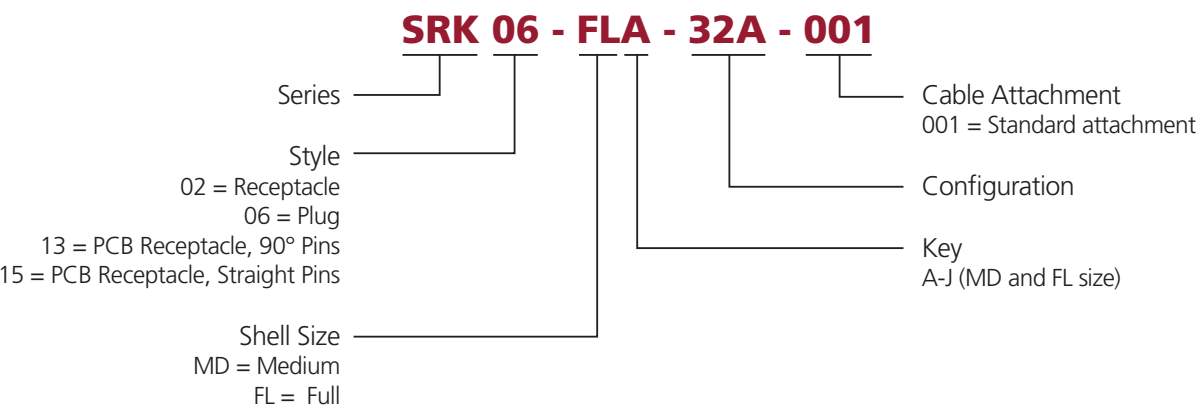
STRIKE Series

STRIKE Series Connector Overview

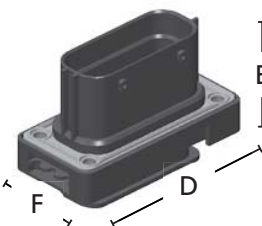
The STRIKE connector series features a lever lock system and is designed for heavy duty equipment applications. The environmentally sealed series offers two different size rugged housings that accept contacts from size 20 to 16 with arrangements of 32 and 64 cavities. The lever lock combined with varying cavity arrangements allows the STRIKE Series connectors to offer flexible options for electrical designs.



Part Numbering System



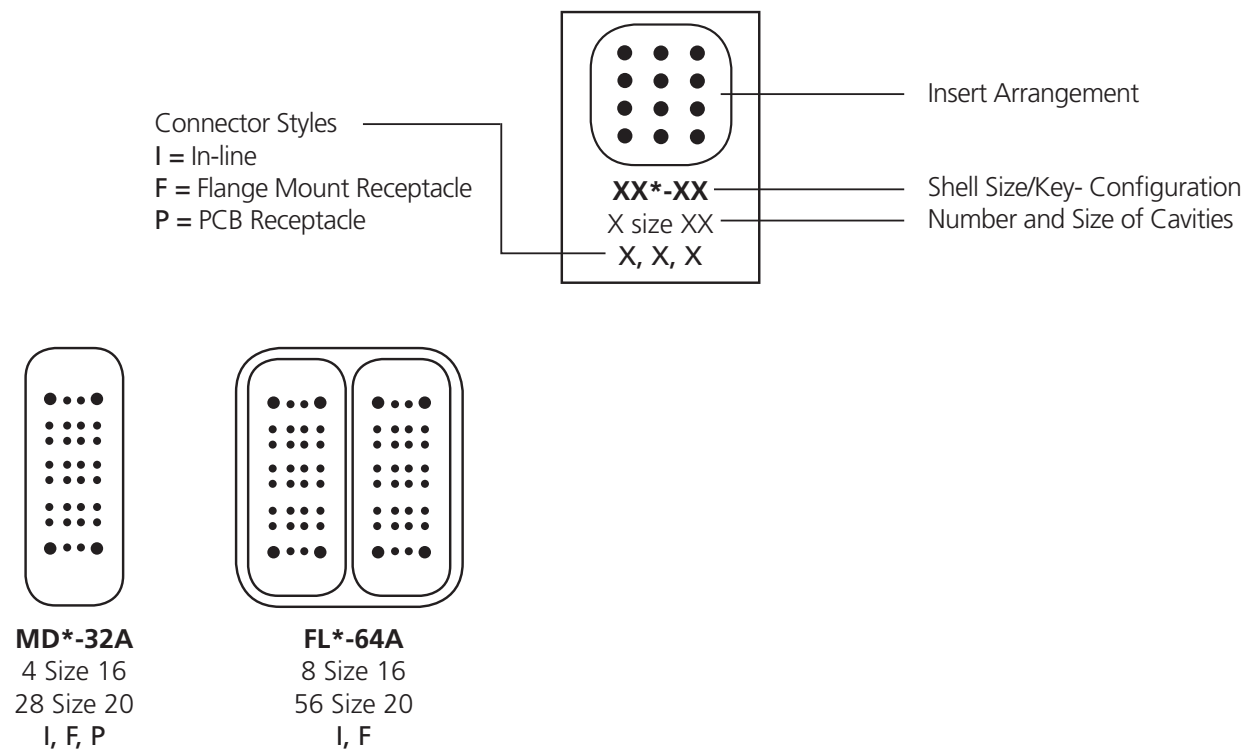
Dimensions



Shell Size	STRIKE Plug			STRIKE Receptacle		
	Overall Length A	Overall Height B	Overall Width C	Overall Length D	Overall Height E	Overall Width F
MD	3.189 (81.00)	1.909 (84.50)	1.531 (38.90)	3.228 (82.00)	2.205 (56.00)	1.575 (40.00)
FL	3.358 (85.28)	1.913 (48.60)	2.780 (70.60)	3.228 (82.00)	2.205 (56.00)	2.953 (75.00)

Dimensions are for reference only.

■ Configuration



Accessories

Backshells can be used to complement the DEUTSCH STRIKE Series connectors. The backshells are designed to snap onto the connectors and accept convoluted tubing. The backshells assist with wire routing to ease engagement and disengagement of the lever lock.

■ Backshells

Backshell	Part Number	Size	Direction	Convoluted Tubing	Description
	SRK-BS-MD-90-001 SRK-BS-MD-90-002	Medium	90°	NW17 & 22(-001) NW22(-002)	90° plastic backshell for medium or full size plugs and receptacles
	SRK-BS-FL-90-001 SRK-BS-FL-90-002	Full		NW22 & 26(-001) NW26(-002)	
	SRK-BS-MD-ST-001 SRK-BS-MD-ST-002	Medium	Straight	NW17(-001) NW22(-002)	Straight plastic backshell for medium or full size plugs and receptacles
	SRK-BS-FL-ST-001 SRK-BS-FL-ST-002	Full		NW22(-001) NW26(-002)	

How To Instructions

■ Contact Insertion



Step 1:
Ensure TPA locking is open.



Step 2:
Hold connector with rear seal retainer facing you.



Step 3:
Push contact straight into the grommet until a positive stop is felt. A slight tug will confirm that it is properly locked in place.



Step 4:
Push to close the TPA. TPA will not close unless all contacts are fully seated in connector.

■ Contact Removal



Step 1:
Use DT-RT1 to open the TPA with light turn against the locking clip.



Step 2:
Repeat step 1 on the other side of the TPA.



Step 3:
Remove the TPA.



Step 4:
Unlock the contacts and pull on the wire.