

Sub-D Feedthroughs (Configuration pin / pin)



Product Overview

Sub-D Feedthroughs	Version	weldable	KF flange	CF flange
	<i>basic</i>		W-SUBD-9-BASIC	KF40-SUBD-9-BASIC
		W-SUBD-15-BASIC	KF50-SUBD-15-BASIC	CF63-SUBD-15-BASIC
		W-SUBD-25-BASIC		CF63-SUBD-25-BASIC
		W-SUBD-37-BASIC		CF100-SUBD-37-BASIC
		W-SUBD-50-BASIC		CF100-SUBD-50-BASIC
<i>pro</i>		W-SUBD-9-PRO	KF40-SUBD-9-PRO	CF40-SUBD-9-PRO
		W-SUBD-15-PRO	KF50-SUBD-15-PRO	CF63-SUBD-15-PRO
		W-SUBD-25-PRO		CF63-SUBD-25-PRO
		W-SUBD-37-PRO		CF100-SUBD-37-PRO
		W-SUBD-50-PRO		CF100-SUBD-50-PRO
<i>extended</i>		W-SUBD-9-EXT	KF40-SUBD-9-EXT	CF40-SUBD-9-EXT
		W-SUBD-15-EXT	KF50-SUBD-15-EXT	CF63-SUBD-15-EXT
		W-SUBD-25-EXT		CF63-SUBD-25-EXT
		W-SUBD-37-EXT		CF100-SUBD-37-EXT
		W-SUBD-50-EXT		CF100-SUBD-50-EXT

Notes:

Of course, we are also pleased to manufacture and provide other combinations of Sub-D feedthroughs and flanges, e.g.

- Multiple feedthroughs of the same or of different *series* on a flange
- Multiple feedthroughs with the same or with different *pin number* on a flange
- Diverse *flange types*: KF, ISO-K, ISO-F, CF, QCF, custom flanges
- Standard or custom flanges made of different *materials*

Air side female plug		with solder cups		
			PLUG-SUBD-9	
			PLUG-SUBD-15	
			PLUG-SUBD-25	
			PLUG-SUBD-37	
			PLUG-SUBD-50	
Vacuum side female plug		PPS	Glass-ceramic	
			PLUG-SUBD-9-P	PLUG-SUBD-9-GC
			PLUG-SUBD-15-P	PLUG-SUBD-15-GC
			PLUG-SUBD-25-P	PLUG-SUBD-25-GC
			PLUG-SUBD-37-P	PLUG-SUBD-37-GC
			PLUG-SUBD-50-P	PLUG-SUBD-50-GC
Socket crimp contacts (for vacuum side female plugs)		for cable AWG 18-20	for cable AWG 20-24	for cable AWG 26-28
	5 pcs./pack.	EK-SUBD-F-AWG18	EK-SUBD-F-AWG22	EK-SUBD-F-AWG28
	25 pcs./pack.	EK-SUBD-F-AWG18-25ST	EK-SUBD-F-AWG22-25ST	EK-SUBD-F-AWG28-25ST
Vacuum suitable cable (Polyimide (Kapton®)-insulated)		AWG 18	AWG 22	AWG 28
	Single stranded wire	KAP-BAND-L-AWG18	KAP-BAND-L-AWG22	KAP-BAND-L-AWG28
	Flat ribbon cable with 9 stranded wires		KAP-SUBD-9-AWG22	KAP-SUBD-9-AWG28
	Flat ribbon cable with 15 stranded wires		KAP-SUBD-15-AWG22	KAP-SUBD-15-AWG28
	Flat ribbon cable with 25 stranded wires		KAP-SUBD-25-AWG22	KAP-SUBD-25-AWG28