

Instrumentation Feedthroughs

Instrumentation Feedthrough data table											
DN Number	Flange OD		Type	Max Current per pin	Max voltage V	Number and OD of conductors	Internal External	External	Bakeout Temp °C with connector	Bakeout Temp °C without connector	Order code
	mm	mm									
DN16	34	1.33	BNC	1A	50	1 x 2.3	2.3mm pin	BNC (MHV)	175	400	ZEFT920 ⁽¹⁾
DN16	34	1.33	Power/TC	3A (Power only)	2000	4 x 1.2	Direct to wire	Direct to wire	N/A	400	ZEFT922 ⁽²⁾
DN16	34	1.33	Power/TCN	3A (Power only)	2000	4 x 1.2	Direct to wire	Direct to wire	N/A	400	ZEFT922N ⁽²⁾
DN16	34	1.33	Power/TC	3A (Power Only)	50	4 x 1.2	Wire loop & BC	Inline	200	400	ZEFT922I ⁽³⁾
DN16	34	1.33	Power/TC	3A (Power only)	50	4 x 1.2	Wire loop & BC	R/angle connector	200	400	ZEFT922S ⁽³⁾
DN16	34	1.33	Power/TC	3A (Power only)	50	4 x 1.2	Wire loop & BC	R/angle connector	200	400	ZEFT922T ⁽³⁾
DN16	34	1.33	Power/TC	3A (Power only)	50	4 x 1.2	Wire loop & BC	R/angle connector	200	400	ZEFT922X ⁽³⁾
DN16	34	1.33	Power/TC	3A (Power only)	50	4 x 1.2	Wire loop & BC	Inline	200	400	ZEFT92NI ⁽³⁾
DN16	34	1.33	Power/TC	3A (Power only)	50	4 x 1.2	Wire loop & BC	R/angle connector	200	400	ZEFT92NS ⁽³⁾
DN16	34	1.33	Power/TC	3A (Power only)	50	4 x 1.2	Wire loop & BC	R/angle connector	200	400	ZEFT92NT ⁽³⁾
DN16	34	1.33	Power/TC	3A (Power only)	50	4 x 1.2	Wire loop & BC	R/angle connector	200	400	ZEFT92NX ⁽³⁾
DN16	34	1.33	Twin TC	Type K TC	-	4 x 1.2	Direct to wire	Direct to wire	N/A	400	ZEFT924 ⁽⁴⁾
DN16	34	1.33	Twin TC	Type K TC	-	4 x 1.2	Direct to wire	Direct to wire	N/A	400	ZEFT924N ⁽⁴⁾
DN16	34	1.33	Twin TC	Type K TC	-	4 x 1.2	Wire Loop	Inline	200	400	ZEFT924I ⁽⁴⁾
DN16	34	1.33	Twin TC	Type K TC	-	4 x 1.2	Wire loop	R/angle connector	200	400	ZEFT924S ⁽⁴⁾
DN16	34	1.33	Twin TC	Type K TC	-	4 x 1.2	Wire loop	R/angle connector	200	400	ZEFT924T ⁽⁴⁾
DN16	34	1.33	Twin TC	Type K TC	-	4 x 1.2	Wire loop	R/angle connector	200	400	ZEFT924X ⁽⁴⁾
DN16	34	1.33	Twin TC	Type K TC	-	4 x 1.2	Wire loop	Inline	200	400	ZEFT94NI ⁽⁴⁾
DN16	34	1.33	Twin TC	Type N TC	-	4 x 1.2	Wire loop	R/angle connector	200	400	ZEFT94NS ⁽⁴⁾
DN16	34	1.33	Twin TC	Type N TC	-	4 x 1.2	Wire loop	R/angle connector	200	400	ZEFT94NT ⁽⁴⁾
DN16	34	1.33	Twin TC	Type N TC	-	4 x 1.2	Wire loop	R/angle connector	200	400	ZEFT94NX ⁽⁴⁾
DN16	34	1.33	Twin Power	5A (per pair)	2000	4 x 1.2	Direct to wire	Direct to wire	N/A	400	ZEFT940 ⁽²⁾
DN16	34	1.33	Twin Power	5A (per pair)	1000	4 x 1.2	Barrell Connectors	Inline	200	400	ZEFT9H4I ⁽³⁾
DN16	34	1.33	Twin Power	5A (per pair)	1000	4 x 1.2	Barrel Connectors	R/angle connector	200	400	ZEFT9H4S ⁽³⁾
DN16	34	1.33	Twin Power	5A (per pair)	1000	4 x 1.2	Barrel Connectors	R/angle connector	200	400	ZEFT9H4T ⁽³⁾
DN16	34	1.33	Twin Power	5A (per pair)	1000	4 x 1.2	Barrel Connectors	R/angle connector	200	400	ZEFT9H4X ⁽³⁾
DN40	70	2.75	Multi-pin	5A	1000	11 x 1.0	Direct to wire	Optional connector	250	350	ZEFT16 ⁽²⁾
DN40	70	2.75	Multi-pin	5A	1000	11 x 1.0	Direct to wire	Optional connector	250	350	ZEFT17 ⁽²⁾

- (1) BNC Plug
(2) No Plug
(3) Fisher®
(4) Lemo®