

DATENBLATT

DSUB Stecker, Schneid-Klemme, flache Bauform, EDSF 15 LP III/Z



Beschreibung

Gütestufe III. ≥ 50 Steckzyklen.
 Kontaktmaterial: Vernickeltes Messing vergoldet

Allgemeine Daten

Ausführung | Stecker

General data

Anschlussart | sonstige

Electrical characteristics

Kontaktausführung | männlich (male)

Verfügbare Varianten

ArtNr.	Bezeichnung	Polzahl	Typ
29060.1	DSUB Stecker, Schneid-Klemme, flache Bauform, EDSF 09 LP III/Z	9	EDSF 09 LP III/Z
29061.1	DSUB Stecker, Schneid-Klemme, flache Bauform, EDSF 15 LP III/Z	15	EDSF 15 LP III/Z
29062.1	DSUB Stecker, Schneid-Klemme, flache Bauform, EDSF 25 LP III/Z	25	EDSF 25 LP III/Z
29063.1	DSUB Stecker, Schneid-Klemme, flache Bauform, EDSF 37 LP III/Z	37	EDSF 37 LP III/Z

Zeichnungen

Dieses Datenblatt wurde maschinell am 16-07-2025 erzeugt. Technische Änderungen vorbehalten.



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DSub Stecker, Schneid-Klemme, flache Bauform, EDSF 15 LPIII/Z

SPECIFICATION :
 .CURRENT RATING : 1 AMP.
 .INSULATION RESISTANCE : 1000 MΩ MIN. (AT 500 V DC)
 .DIELECTRIC WITHSTANDING VOLTAGE : AC 500 V MIN. (FOR 1 MINUTE)
 .OPERATING TEMPERATURE : -55°C TO 105°C
 .CONTACT RESISTANCE : 15mΩ MAX.
 .INSULATOR MATERIAL : PBT WITH GLASS-FIBER REINFORCED UL 94V-0
 .CONTACT MATERIAL : BRASS
 .CONTACT PLATING : GOLD OVER NICKEL
 .WIRE SIZE : AWG 26 & 28 STRANDED , 1.27mm CONDUCTOR CENTRE FLAT CABLE

ORDERING INFORMATION:
 P/N 5 2 1 3 - x x x x x
 1 2 3 4

1. NO. OF CONTACTS:
 09, 15, 25, 37

2. HOUSING CONSTRUCTION TYPE:
 "C" STANDARD THROUGH HOLES
 "D" UNC4-40 THREADED INSERTS

3. STRAIN RELIEF TYPE:
 "P" PLASTIC STRAIN RELIEF
 "S" STEEL STRAIN RELIEF

4. HOUSING COLOR:
 " " BLUE (STANDARD)
 "B" BLACK

CATALOG NO.	NO. OF POSITIONS	A (±0.13)	B (±0.25)	C (±0.13)	D (±0.13)	E (±0.25)	F (±0.25)
BFSM37P	37	63.50(2.500)	69.40(2.732)	46.86(1.863)	47.09(1.854)	54.80(2.150)	57.10(2.248)
BFSM25P	25	47.04(1.852)	53.09(2.090)	33.24(1.309)	30.47(1.200)	38.14(1.502)	40.90(1.610)
BFSM15P	15	33.32(1.312)	39.10(1.539)	19.39(0.763)	16.82(0.654)	24.00(0.945)	26.80(1.047)
BFSM09P	9	24.99(0.984)	30.80(1.212)	11.08(0.430)	8.31(0.327)	16.10(0.634)	18.60(0.732)

REAR MOUNTING	FRONT MOUNTING	FRONT MOUNTING	REAR MOUNTING
11.40(±0.13)	9.52(±0.13)	9.52(±0.13)	5.71(±0.13)
(.449(±.005))	(.375(±.005))	(.375(±.005))	(.225(±.005))

RECOMMENDED PANEL CUTOUT DIMENSIONS

REAR MOUNTING	FRONT MOUNTING	FRONT MOUNTING
55.45(2.183)	59.08(2.328)	60.73(2.391)
38.96(1.534)	42.52(1.674)	44.27(1.743)
28.25(1.094)	28.80(1.134)	30.53(1.202)
16.92(0.666)	20.47(0.806)	22.20(0.874)

REAR MOUNTING	FRONT MOUNTING
±0.25 (±.010)	±0.13(0.005)
±0.25 (±.010)	±0.13(0.005)

DIMENSIONS ARE IN MILLIMETERS		EFB Elektronik GmbH		RoHS COMPLIANT	
TOLERANCE UNLESS OTHERWISE SPECIFIED		PART NO.	29060x.x	TITLE: D-SUB IDC MALE CONNECTOR WITH METAL SHELL	
LINEAR	0.0±0.25 0.00±0.25	DATE	October / 25 / 2019		
ANGLES	± 3	NOT SCALED DRAWING		DRAWING NO.	2906x.x

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 WE CARE FOR CONNECTION

