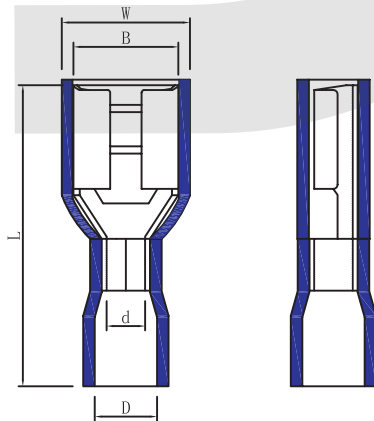


Terminals Series

KLS8-01109 Male and female full-insulating terminal Series

Maximum Electrical Rating: 75°C 300 Volts MAX.
Insulation Material: VINYL
Terminal Material: BRASS

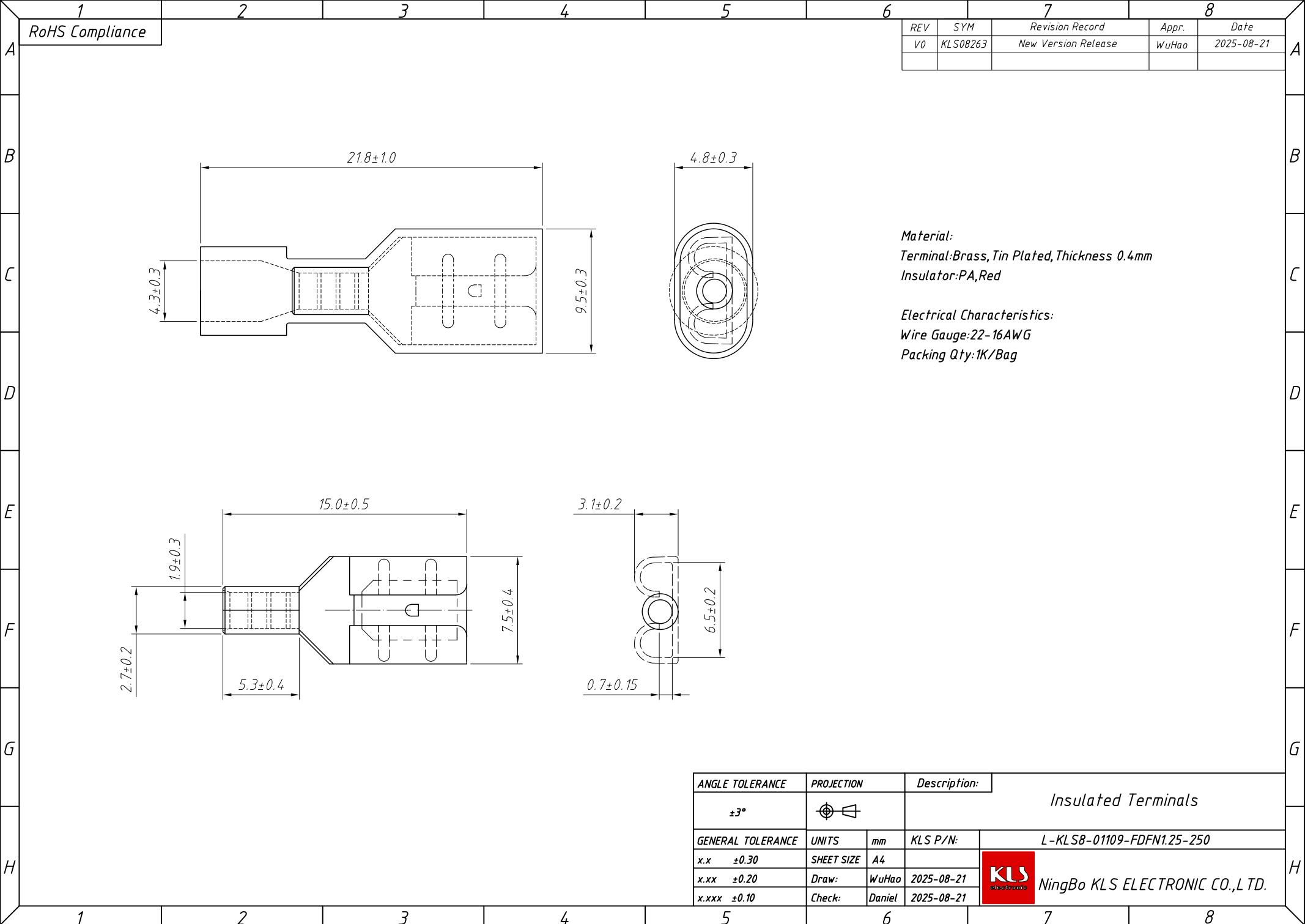


Item No.	Section of lead	Nema tab mm	Dimension					COLOR
			W mm	B mm	D mm	d mm	L mm	
FDFD1. 25-187 (5)	0.5~1.5mm ² (22~16A. W. G.) I Max=10A	0.5*4.75	7.6	5.6	3.8	1.7	20.0	RED
FDFD1. 25-187 (8)		0.8*4.75	7.6	5.6	3.8	1.7	20.0	
FDFD1. 25-250		0.8*6.35	9.4	7.4	3.8	1.7	21.5	
FDFD2-187 (5)	1.5~2.5mm ² (16~14A. W. G.) I Max=15A	0.5*4.75	7.6	5.6	4.3	2.3	20.0	BLUE
FDFD2-187 (8)		0.8*4.75	7.6	5.6	4.3	2.3	20.0	
FDFD2-250		0.8*6.35	9.4	7.4	4.3	2.3	21.5	
FDFD5. 5-250	4~6mm ² (12~10A. W. G.) I Max=24A	0.8*6.35	9.4	7.4	5.7	3.4	25.5	YELLOW

ORDER INFORMATION

KLS8-01109 - FDFD1.25-187(5)

Item NO.
Male and female full-insulating terminal Series
Part Number



RoHS Compliance

6		7		8	
REV	SYM	Revision Record		Appr.	Date
V0	KLS08263	New Version Release		WuHao	2025-08-21

Material:
Terminal:Brass,Tin Plated,Thickness 0.4mm
Insulator:PA,Red

Electrical Characteristics:
Wire Gauge:22-16AWG
Packing Qty:1K/Bag

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				Insulated Terminals	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	L-KLS8-01109-FDFN1.25-250
x.x	±0.30	SHEET SIZE	A4		NingBo KLS ELECTRONIC CO.,L TD.
x.xx	±0.20	Draw:	WuHao	2025-08-21	
x.xxx	±0.10	Check:	Daniel	2025-08-21	