PRODUCT DATA SHEET

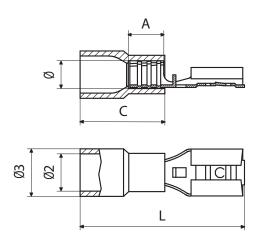


Cable lugs > Pre-insulated > Cable terminals

Type: BF-F405

Family: F-F





FEMALE DISCONNECT TERMINAL, PRE-INSULATED WITH PC, BLUE, FOR COPPER CODUCTORS, HALOGEN FREE, SECTION 1,5-2,5 MMQ

Technical information		
Maximum operating temperature	115 °C	
Minimum operating temperature	-20 °C	
Cable section range	1.5÷2.5 mm²	
Colour of jacket	Blue	
Cable stripping length	5.2 mm	
Presence of reinforcement ring	Yes	
Easy entry	Yes	
Anti-vibration	No	
Туре	single	
Coupling type	Female	
Insulation type	partial	

Weight and dimensions		
Bow external diameter (Ø3)	6.4 mm	
Barrel internal diameter (Ø)	3.4 mm	
Bow internal diameter (Ø2)	4.9 mm	
Tongue width	5.1 mm	
Barrel length (A)	4.7 mm	
Sleeve length (C)	10.7 mm	
Tongue length	6.4 mm	
Total connector length (L)	19.5 mm	

Material composition and treatments	
Halogen-free	Yes
Insulating jacket material	Polycarbonate
Reinforcing ring material	Copper
Conductor body material	brass
Annealed	No

Certifications and approvals		
Marks	UL (cULus)	
UL 94 self-extinguishing class	V0	
Reference standards	CAN/CSA C22.2 No. 153- 14;UL 310	
REACH	Yes	
ROHS	Yes	

Logistics		
Minimum packaging unit	100	
Standard packaging unit	2500	

Updated on: 28/03/2025