

Modular Connection System

The AMP STACK MARK IV connector family is designed to mass terminate communication cables of solid copper or aluminum conductor wires ranging from 0.4 to 0.9 mm. Of diameter (26 to 19 AWG).

The connectors are equipped with Insulation Displacement tin plated contacts that provide a gas-tight termination and cover different insulation types like pulp, paper or plastic up to 1.95 mm. external diameter. Mark IV product includes Dry and Flame Retardant versions in 10 pair modules.

Product features

- 10-pair modules for straight splicing and tapping of communication cables.
- 10 pair Pluggable/bridge module to connect/disconnect modules.
- Built-in wire retainer to protect against axial pulling and to avoid wire popouts during reparations.
- Sealing Gel protects from the environment

Materials

- Body Housing, cover and base: Polycarbonate
- Contacts: Phosphor bronze, tin plated
- Cut-off blade: Stainless Steel

Standard package

10 modules per bag

Technical documents

Product specifications:

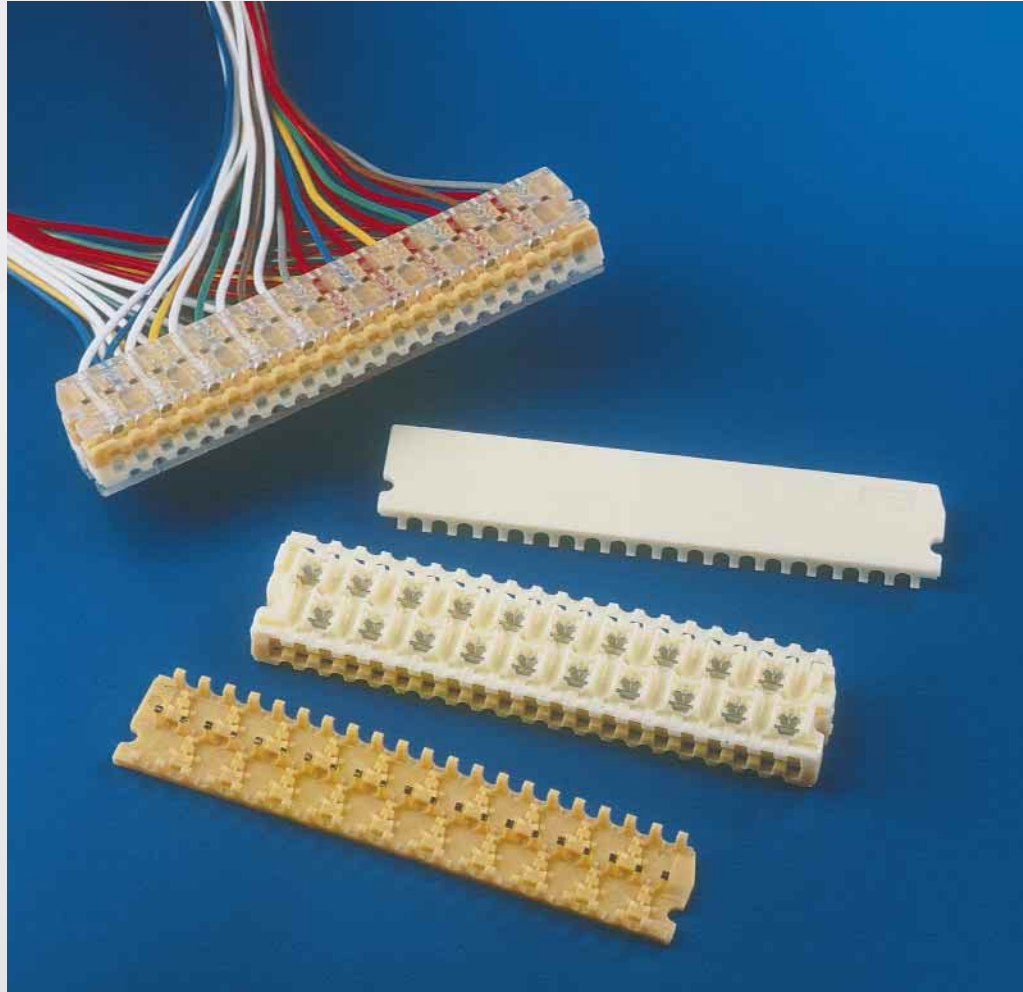
- Straight splicing, Pluggable/bridge and Half-tap
108-22075 (10 pair modules)
108-22117 (sealant box)
- Pre-Sealed, Straight splicing, Pluggable/bridge and Half-tap
108-22074 (10 pair modules)

Application specifications

- AMP STACK MARK IV
114-22007 (10 pair)
114-22013 (sealant box)

Installation Instructions:

411-22038 (sealant box)



AMP STACK
MARK IV

	Module Type	Kit Components	Color	Option	Part Number
10-Pair Connectors Dry and Flame Retardant	Splicing	Base,	Gold, Gold-Ivory and Ivory	Standard	737858-2
		Body Assembly	Transparent, Gold-Ivory and Transparent	Standard	1-737858-2
		and Cover	Brown, Brown-Gray and Gray	Flame Retardant	336013-2
			Transparent, Brown-Gray and Transparent	Flame Retardant	1-336013-2
	Pluggable/ Bridge	Protector/	Red/Light Blue-Ivory and Ivory	Standard	737859-2
		Body Assembly	Red/Light Blue-Ivory and Transparent	Standard	1-737859-2
		and Cover	Maroon/Deep Blue-Gray and Gray	Flame Retardant	336014-2
	Half-Tap		Maroon/Deep Blue-Gray and Transparent	Flame Retardant	1-336014-2
		Base,	Green, Green-Ivory and Ivory	Standard	737860-2
		Body Assembly	Transparent, Green-Ivory and Transparent	Standard	1-737860-2
and Cover		Green, Green-Gray and Gray	Flame Retardant	336015-2	
		Transparent, Green-Gray and Transparent	Flame Retardant	1-336015-2	
10-Pair Pre-Sealed Connectors	Splicing	Base, Body	Gold, Gold-Ivory and Ivory		737869-2
		Assembly and Cover	Transparent, Gold-Ivory and Transparent		1-737869-2
	Pluggable/ bridge	Protector, Body	Red, Light Blue-Ivory and Ivory		737871-2
		Assembly and Cover	Red, Light Blue-Ivory and Transparent		1-737871-2
	Half-Tap	Base, Body	Green, Green-Ivory and Ivory		737873-2
		Assembly and Cover	Transparent, Green-Ivory and Transparent		1-737873-2
10-Pair Sealant Box	Straight Splicing		Yellow		336282-1
	Straight Splicing +		Red		336282-2
	Pluggable/Bridge				

Standard package is 10 per box.



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