

# Amphenol

EP / AP / SP SERIES

## AP THERMOPLASTIC TYPE - SOLDER



The AP Series provides the same power handling performance as the EP Series in a cost effective, yet durable Thermoplastic housing.

**Features:**

- Solder Bucket connections.
- Precision machined contacts.
- Thermoplastic Housings
- High current contacts
- Male & Female Cable and Chassis connectors available.

**Specifications: Page 80-81**

**Panel Cutouts: Page 81**

PRODUCT - FIGURE	DRAWING	Dimensions in mm (inches)	DESCRIPTION	VARIATIONS	PART NUMBER
		28.8 [1.135"] 100.0 [3.937"]	AP Male cable connector, Machined contacts, Thermoplastic Black shell.	4 pole 5 pole 6 pole 8 pole	AP-4-12 AP-5-12 AP-6-12 AP-8-12
		28.8 [1.132"] 98.7 [3.886"]	AP Female cable connector, Machined contacts, Thermoplastic Black shell.	4 pole 5 pole 6 pole 8 pole	AP-4-11 AP-5-11 AP-6-11 AP-8-11
		29.2 [1.15"] 432.4 [16.276"] 29.2 [1.15"] 450.8 [17.75"] 2.8 [0.11"] 6.2 [0.244"] 31.8 [1.252"]	AP Male chassis mount, Round Flange, Machined contacts, Thermoplastic Black shell.	4 pole 5 pole 6 pole 8 pole	AP-4-14 AP-5-14 AP-6-14 AP-8-14
		7.5 [0.295"] 29.2 [1.148"] 432.4 [16.276"] 29.2 [1.148"] 450.8 [17.75"] 2.8 [0.11"] 6.2 [0.244"] 36.5 [1.438"]	AP Female chassis mount, Round Flange, Machined contacts, Thermoplastic Black shell.	4 pole 5 pole 6 pole 8 pole	AP-4-13 AP-5-13 AP-6-13 AP-8-13
		29.2 [1.148"] 50.0 [1.969"] 29.2 [1.148"] 40.0 [1.575"] 432.4 [16.276"] 2.8 [0.11"] 6.2 [0.244"] 31.8 [1.252"]	AP Male chassis mount, Rectangular Flange, Machined contacts, Thermoplastic Black shell.	4 pole 5 pole 6 pole 8 pole	AP-4-22 AP-5-22 AP-6-22 AP-8-22
		7.5 [0.295"] 29.2 [1.148"] 50.0 [1.969"] 29.2 [1.148"] 40.0 [1.575"] 432.4 [16.276"] 2.8 [0.11"] 6.2 [0.244"] 36.5 [1.438"]	AP Female chassis mount, Rectangular Flange, Machined contacts, Thermoplastic Black shell.	4 pole 5 pole 6 pole 8 pole	AP-4-21 AP-5-21 AP-6-21 AP-8-21

