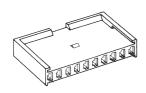
# AMPMODU 3.96 mm [.156"] Centerline Interconnection System

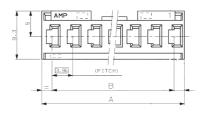


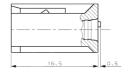
Catalogue 1773393
Revised 01-05

## **MOD I Receptacle Housings**

## Single Row







#### Material and Finish:

**Housing**—Green glass fibre filled polycarbonate, UL 94V-1 rated

#### **Technical Documents:**

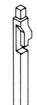
**Product Specification** 108-20026

**Application Specification** 114-20040

No. of	Dime	Part	
Positions	Α	В	Numbers
2	7.8	3.96	280590
4	15.7	11.89	280591
6	23.7	19.81	280592
8	31.6	27.74	280593
10	39.5	35.66	280594
12	47.4	43.59	280595

## Keying Plug Part Number 87116-2

(Plugs directly into Housing)



## MOD I Crimp Snap-In Receptacle Contacts, with Insulation Support

### **Material and Finish:**

Phosphor bronze, plated as follows: **Plating A**—Selectively plated 0.8 µm gold on contact area, with gold flash over 1.27 µm nickel on entire contact

Plating B—Selectively plated 0.4 μm gold on contact area with gold flash over 1.27 μm nickel on entire contact

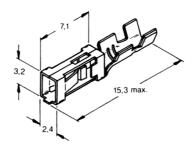
Plating C—Pre-tin plated 0.8 μm

## Related Product Data:

**Application Tooling**Extraction Tool: 843473-1

**Technical Documents: Product Specification**108-20026

**Application Specification** 114-20040



Wire Size Range AWG mm²		Insulation	Distinct.	Part Numbers		Hand Tool
	AWG	Diameter mm	Plating	Strip Form	Loose Piece	Hand Tool
0.32-0.80 22-18		Plating B	280621-2	181299-2	1285002-1	
	1.80-2.30	Plating C	280621-1	181299-1		
	1.60-2.30	Plating A	280621-6	181299-6		
		Plating C	280702-1*	182198-1*		
0.5 -1.0	20-17	2.20-2.80	Plating C	281423-1*	-	

<sup>\*</sup> With high contact pressure