

# FM731

## High Perf. Modular Plugs - Stranded/Shielded

Status: Available

Updated: 9-15-2004 JEF

### FUNCTIONAL NOTES:

This is a category 5 plug used on round, 24 awg, Stranded cable which has a shield. It has a load bar which is used to prevent the pairs from untwisting. There is also a metal strip outside the connector which makes contact with the shield on the cable. Installation is similar to standard RJ45 connectors with the exception of installing the loading bar. See Installation notes.

5-569552-2

### PACKAGE INCLUDES:

25 modular plugs

### PRODUCT SPECIFICATIONS:

<b>Physical</b>	
<b>Weight</b>	approx 0.5 oz
<b>Dimensions</b>	7/8"L x 1/2"W x 5/16"H
<b>Connector Style</b>	RJ45
<b>Gender</b>	Male
<b>Termination Method</b>	Crimp USE FTM 50 DIE FOR FTM 40 TOOL
<b>Max. Accepted Cable O.D.</b>	Pliable Jacketed = 0.205", Rigid Jacketed =0.200"
<b>Min. Accepted Cable O.D.</b>	Pliable or Rigid jacketed =0.190"
<b>Conductor O.D</b>	0.035" to 0.039" Maximum
<b>Literature</b>	
<b>Manual Available?</b>	Amp application spec. 114-6053
<b>Schematic Vendor Name</b>	5-569552-2