





MODS-LJ, MODM-LJ SERIES

REPLACEABLE MOD JACKS

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?MODS-LJ or www.samtec.com?MODM-LJ

Insulator Material: Black LCP Contact Material:

BeCu Shield Material:

Operating Temp Range: -55°C to +90°C Current Rating:

1.5 A per contact Voltage Rating: 120 VAC max Contact Resistance:

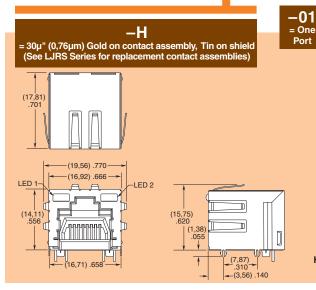
 $20 \text{ m}\Omega \text{ max}$

Minimum Cycles: 500 per contact array (LJRS)

System Applications: CAT3, CAT5, CAT5e RoHS Compliant: Yes Lead-Free Solderable:

Packaging:
Packaged and shipped in
Bulk Packaging Trays; Trays
suitable for automation are available upon request.

NO. OF MODS 8P8C **PLATING** OPTION **PORTS** 2



(Leave Blank for no LED) (Callouts required for both LED options) *Voltage Forward/Reverse

-G = Green = Yellow

_1* = Green/Orange

=Yellow/Orange

(Leave Blank for no Alignment Pin)

–A Alignment Pin

=Yellow/Red -5* =Green/Yellow

-3*

=Green/Red

-4*

-6* = Yellow/Green

Signal Contact Array Shown inserted. (Customer assembly required after soldering shield with insulator to PCB) Housing and contact array shipped separately.

APPLICATIONS

