

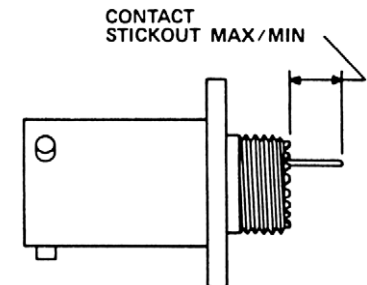
# JT/LJT — crimp contacts, printed circuit board, wire wrap contacts (sockets)

## JT/LJT CRIMP CONTACTS

Contact Size	JT/LJT Pins		JT Sockets		LJT Sockets	
	Proprietary No.	MS No.	Proprietary No.	MS No.	Proprietary No.	MS No.
8 (Coax)*	21-33102-21	M39029/60-367	NA	NA	21-33101-21	M39029/59-366
8 (Twinax)	21-33190-529	M39029/90-529**	NA	NA	21-33191-530**	M39029/91-530
10 (Power)	10-251415-105	M39029/58-528	NA	NA	10-407035-105	M39029/56-527
12	10-251415-12H	M39029/58-365	10-251416-125	M39029/57-359	10-597261-121	M39029/56-353
16	10-251415-165	M39029/58-364	10-251416-165	M39029/57-358	10-597261-161	M39029/56-352
20	LP-251415-205	M39029/58-363	10-597261-202	M39029/57-357	10-597261-201	M39029/56-351
22	10-251415-225	M39029/58-362	10-251416-225	M39029/57-356	10-407035-225	M39029/56-350
22M	10-251415-235	M39029/58-361	10-251416-235	M39029/57-355	10-407035-235	M39029/56-349
22D	LP-251415-725	M39029/58-360	10-597261-722	M39029/57-354	10-597261-721	M39029/56-348

## PRINTED CIRCUIT BOARD/WIRE WRAP CONTACTS JT SOCKETS

PCB Contacts	Contact Stickout Max/Min (See illustration)							
	Size	Tail Dia.	MS27472	MS27497	MS27499	MS27508	MS27473	MS27474
10-407553-15	22M	.019	.379 .305	.379 .305	.577 .506	.577 .506	.379 .305	.379 .305
10-407553-45	22M	.019	.156 .082	.156 .082	.354 .283	.354 .283	.156 .082	.156 .082
10-407553-55	22M	.019	.268 .194	.268 .194	.466 .395	.466 .395	.268 .194	.268 .194
10-407553-85	22M	.019	.104 .035	.104 .035	.302 .236	.302 .236	.104 .035	.104 .035
10-497641-25	20	.019	.257 .204	.257 .204	.455 .406	.455 .406	.257 .204	.257 .204
10-497641-45	20	.019	NS	NS	.192 .143	.192 .143	NS	NS
10-497631-25	16	.062	.392 .339	.392 .339	.590 .541	.590 .541	.392 .339	.392 .339
Wire Wrap Contacts		Tail Square						
10-407573-15	22D	.025	.058 NS	.058 NS	.256 .194	.256 .194	.058 NS	.058 NS
10-407573-35	22D	.025	.199 .130	.199 .130	.397 .331	.397 .331	.199 .130	.199 .130
10-407573-65	22D	.025	.364 .299	.364 .299	.562 .500	.562 .500	.364 .299	.364 .299



All dimensions for reference only. Consult Amphenol, Sidney, NY for specific contact contour stickout data. NS designates No Stickout.

See also catalog 12-170, Amphenol Cylindrical Connectors for PCB Applications. This catalog provides the most commonly used insert pattern pin-out drawings which have been tooled for the purpose of attaching cylindrical connectors to printed circuit boards.

Above part numbers include standard finish designation – gold plating over suitable underplate in accordance with MIL-C-39029. For other finish variations, consult Amphenol, Sidney, NY.

Note: 22M and 22D contacts are interchangeable

NS – No Stickout

\* For use with RG180B/U and RG195A/U cable. For other size 8 coax or optional sizes 12 and 16 coax contacts available for use in JT/LJT connectors, see catalog 12-130 or consult Amphenol, Sidney, NY.

\*\* For use with M17/M176-00002 cable.

† Optional design – see slash sheet MS39029.

For other contact options available for use in JT/LJT connectors (thermocouple, fiber optics), consult Amphenol, Sidney, NY.