

PLUG: MSHT-252-037-323-220S
RECEPTACLE: MQHT-222-037-261-41WS
 XXXX-XXX-XXX-XXX-XXXX

PLUG

RECEPTACLE

SERIES	
MSHT .050" Low Profile Metal PC Board Mount Connector (MSHT mates with MQHT receptacles)	MQHT .050" Low Profile Metal I/O Connector (MQHT mates with MQHT & MSHT plugs)
BODY	
2 2-Row (Sizes 9 thru 37) 3 3-Row (Size 51)	2 2-Row (Sizes 9 thru 37) 3 3-Row (Size 51)
BODY STYLE: 5 Plug, right angle, narrow footprint, w/ threaded inserts. High temperature.	BODY STYLE: 2 Receptacle, straight, with ears. High temperature.
BODY MATERIAL: 2 High temperature thermoplastic with electroless nickel shell	BODY MATERIAL: 2 High temperature thermoplastic with electroless nickel shell
SIZE	
XXX 009, 015, 021, 025, 031, 037, 051	XXX 009, 015, 021, 025, 031, 037, 051
CONTACTS	
TYPE CONTACTS/TERMINATIONS: 32 Pin, right angle, dip solder, .109" 33 Pin, right angle, dip solder, .140" 34 Pin, right angle, dip solder, .172"	TYPE CONTACTS/TERMINATIONS: 21 Socket, straight, solder cup 24 Socket, straight, .500" pigtails (.018 dia) 25 Socket, straight, 1.000" pigtails (.018 dia) 26 Socket, straight, crimped wire
PLATING OPTIONS: 3 50 μ" Au contacts: 10 μ" Au terminations	PLATING OPTIONS: 1 50 μ" Au contacts (crimp wire) 3 50 μ" Au contacts: 10 μ" Au terminations (solder cup, pigtail)
HARDWARE	
STYLE OF HARDWARE: 00 None 22 Two fixed jacknut assemblies	STYLE OF HARDWARE: 00 None 41 Two turning jackscrews, allen head, retaining ring 42 Two long turning jackscrews, allen head, retaining ring 43 Two turning jackscrews, slot head, retaining ring 44 Two long turning jackscrews, slot head, retaining ring 45 Two turning jackscrews, allen head, captivated*
POLARIZATION / WIRING: 0S Standard body polarization	POLARIZATION / WIRING 00 None XX For wiring codes, see page M-183 and M-184.

* = Captive hardware is factory installed and non-removable.