

PLUG: MK-152-006-325-220S
RECEPTACLE: MK-162-006-425-220S
XX-XXX-XXX-XXX-XXXX-XXX
 | | | | |
 BODY CONTACTS OPTIONS
 SERIES SIZE HARDWARE

PLUG

SERIES

MK .050" Rugged Metal Right Angle PTH Connector
(MK mates to MK & MM)

BODY

- 1 1-Row (Sizes 4 thru 25)
 BODY STYLE:
 5 Plug, right angle, standard footprint, with mounting holes
 BODY MATERIAL:
 2 Electroless nickel shell w/ PPS insert
 3 Electrodeposited cadmium shell w/ PPS insert ☒
 5 Stainless Steel shell w/ PPS insert
 A Pure Electro-Deposited Aluminum
 K Zinc Nickel Plating
 T Nickel Polymer Plating

SIZE

XXX 004, 005, 006, 009, 012, 015, 021, 025

CONTACTS

TYPE CONTACTS/TERMINATIONS:

- 32 Pin, right angle, pcb leads, .109"
 33 Pin, right angle, pcb leads, .140"
 34 Pin, right angle, pcb leads, .172"
 A2 Pin, right angle, pcb leads, .109" w/ ground pin option
 A3 Pin, right angle, pcb leads, .140" w/ ground pin option
 A4 Pin, right angle, pcb leads, .172" w/ ground pin option

PLATING OPTIONS:

- 3 50 u" Au contacts; Au terminations
 5 50 u" Au contacts; Sn/Pb alloy terminations ☒
 7 50 u" Au contacts; SAC305 terminations

HARDWARE

STYLE OF HARDWARE:

- 00 None
 22 Two fixed jacknut assemblies

POLARIZATION:

- 0S Standard body polarization

OPTIONS

- 0B7 Threaded inserts, standard body polarization

RECEPTACLE

SERIES

MK .050" Rugged Metal Right Angle PTH Connector
(MM mates to MK & MM)

BODY

- 1 1-Row (Sizes 4 thru 25)
 BODY STYLE:
 6 Receptacle, right angle, standard footprint, with mounting holes
 BODY MATERIAL:
 2 Electroless nickel shell w/ PPS insert
 3 Electrodeposited cadmium shell w/ PPS insert ☒
 5 Stainless Steel shell w/ PPS insert
 A Pure Electro-Deposited Aluminum
 K Zinc Nickel Plating
 T Nickel Polymer Plating

SIZE

XXX 004, 005, 006, 009, 012, 015, 021, 025

CONTACTS

TYPE CONTACTS/TERMINATIONS:

- 43 Socket, right angle, pcb leads, .109"
 44 Socket, right angle, pcb leads, .140"
 45 Socket, right angle, pcb leads, .172"
 B3 Socket, right angle, pcb leads, .109" w/ ground pin option
 B4 Socket, right angle, pcb leads, .140" w/ ground pin option
 B5 Socket, right angle, pcb leads, .172" w/ ground pin option

PLATING OPTIONS:

- 3 50 u" Au contacts; Au terminations
 5 50 u" Au contacts; Sn/Pb alloy terminations ☒
 7 50 u" Au contacts; SAC305 terminations

HARDWARE

STYLE OF HARDWARE:

- 00 None
 22 Two fixed jacknut assemblies

POLARIZATION:

- 0S Standard body polarization

- 900 Interfacial Seal
 0B7 Threaded inserts and interfacial sealing gasket,
 standard body polarization

☒ = Option not RoHS compliant