

PART NUMBER BREAKDOWN

MP or MPS - 0 100 - 22 - D W - 5 XXX

STANDARD PLATING
(fully plated)

SELECTIVELY PLATED

INSULATOR MATERIALS

All Materials are U.L. Approved 94-Vo

- 0 - G.E. Valox 420-SEO Color: Blue (MPI Std.)
- 1 - Ryton R-4 Material Color: Dark Brown
- 2 - G.E. Valox 420-SEO Color: Green
- 3 - G.E. Valox 420-SEO Color: Black
- 5 - Ryton R-10 Material Color: Black
- 6 - Ryton R-10 Material Color: Green
- 7 - Ryton R4-04 Material Color: Light Brown

CONTACT SPACING

- .100
- .125
- .150
- .156

NUMBER OF POSITIONS

02 - 70

D - Dual row

S - Single row

FS - .045 square tails

P - Solder eyelet

R - .026 round tails

S - Dip solder

SE - Extender card low profile

W - .025 square wire wrap

WE - Extender card type - high profile

MOUNTING STYLES

- 1 - Flush mounted thru-hole .250 including pads on .100 and .125 Dip Solder and Eyelets. .220 No Pads .156 Dip Solder and Eyelets. .250 including pads on all Wire Wraps, .100, .125 and .156
- 2 - Flush mounted Threaded Inserts .250 Including pads on .100 and .125 Dip Solder and Eyelets. .220 No pads on .156 Dip Solders and Eyelets. .250 Including pads on all Wire Wraps, .100, .125 and .156
- 3 - Flush mounted Floating Bushings for any connector. Ears to be .220 thick not including bushing.
- 4 - NO Mounting Ears, All connectors
- 5 - Raised (Mid Ear) Mounting Ears .125 thru-hole, Wire Wraps only.
- 6 - Raised (Mid Ear) Mounting Ears 4- 40 Threaded Insert, Wire Wraps Only.
- 7 -
- 8 - Cross Drilled .125 thru-holes
- 9 - One Ear Only, .125 thru hole Dip Solder and Eyelets Only
- 10 - One Ear Only, Threaded Insert Dip Solder and Eyelets only
- 11 - .142 thru-hole in mounting styles-Dip Solders and Eyelets. Also raised ears Wire Wrap.
- 12 - .128 thru-hole in mounting-1 Dip Solder and Eyelets, -5 Wire Wraps
- 13 - .128 thru-hole, .430 thick Flush Ears including pads. Wire Wraps Only
- 14 - Cross Drilled .142 thru-holes, No Std. holes molded in Ears. -1 Dip Solder and Eyelets, -5 Wire Wraps.
- 15 - Flush mounting with .125 thru-holes in .190 Thick Ears. No pads, Wire Wrap Only.
- 16 - Flush .250 Mounting Ears to the top of the card entry side of the connector. Wire Wraps Only.
- 17 -
- 18 - Flush .125 thru-holes with .125 Cross Drilled Holes
- 19 - Raised (Mid Ear) Mounting Ears with .152 thru-holes. Wire Wraps Only.
- 58 - Raised .125 thru-holes with .125 Cross Drilled holes
- 81 - Flush .250 Thick Ears with pads with .125 Cross Drilled Holes Only. Wire Wraps Only.
- 86 - Raised .250 Thick Ears with .125 Cross Drilled holes and 4-40 Inserts installed. No holes molded in Wire Wraps Only.

MODIFICATION CODES

- A - Contact loaded on one side ONLY
- B - Center Barrier for 28/56, .156 Dip Solder and Eyelet only.
- C - .030 longer card slot, .030 longer mounting hole centers on 22/44 .156 (SPECIAL)
- D - .000050 Gold plating
- E - .020 longer card slot for ALL .156 connectors.
- E9- .020 longer card slot and .200 between row spacing for .156 Dip Solder Only.
- F - 6.802 card slot for 43/86, .156 Dip Solder, Eyelet and Wire Wrap Only.
- F9- 6.802 card slot and .200 between row spacing for 43/86 Dip Solder Only.
- G - .000030 Gold plating
- H - .200 contact length for .025 Square and .026 Round contacts for .100 and .125 .260 length for .156 without Stand-off.
- J - Low Insertion forces
- K - MP series is All tin plated contacts MPS series is tin plated contact tails.
- L - .140 contact length for .156, Double Row, Dip Solder Only.
- M - Pad on bottom of mounting ears for .156 Dip Solder and Eyelets Only.
- N - Hi-Liting of Engraved Numbers on bottom
- P - Engraving Reversed
- Q - Right angle Connectors with contacts NOT cut-off
- R - Right Angle connectors
- S - Shorter overall length
- T - Center Stand-Offs removed from .100 and .125 Wire Wraps Only.
- TT- No Stand-offs at all on .100 and .125 Wire Wraps Only.
- U - .000020 Gold plating
- V - .000015 Gold Plating
- W - .100 Wire Wrap, cross to OLD Winchester version
- X -
- X9- .200 Between row spacing for .100 and .156 Dip Solder Only. .250 between row spacing for .125 Dip Solder Only.
- Y - Beryllium Copper contacts
- Z - Stand-offs on .156 Wire Wraps