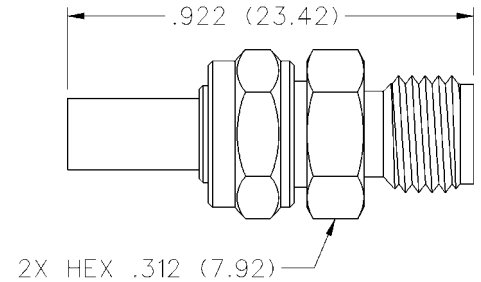


SMA - 50 Ohm Connectors

For Flexible Cable

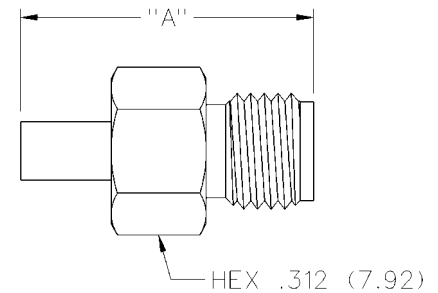
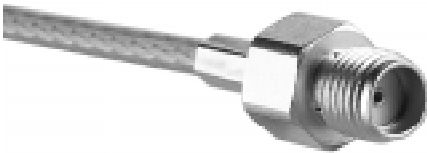
INCHES (MILLIMETERS)
CUSTOMER DRAWINGS AVAILABLE UPON REQUEST

Straight Crimp Type Jack - Captivated Contact



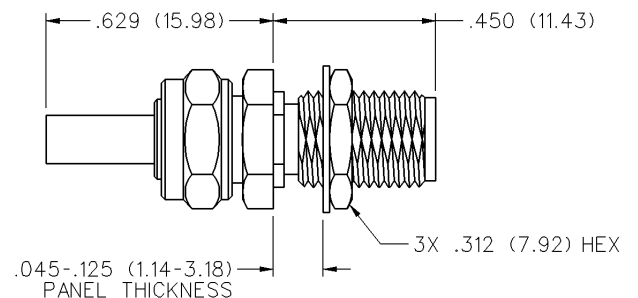
CABLE TYPE	VSWR & FREQ. RANGE	GOLD PLATED	NICKEL PLATED
RG-178/U, 196	1.20 + .025 f (GHz) 0-12.4 GHz	142-0302-001	142-0302-006
RG-161/U, 174,188, 316	1.15 + .02 f (GHz) 0-12.4 GHz	142-0303-001	142-0303-006
RG-188 DS, RG-316 DS	1.15 + .02 f (GHz) 0-12.4 GHz	142-0304-001	142-0304-006
RG-58/U, 141, 303	1.15 + .01 f (GHz) 0-12.4 GHz	142-0307-001	142-0307-006
RG-55/U, 142, 223, 400	1.15 + .01 f (GHz) 0-12.4 GHz	142-0308-001	142-0308-006

Straight Crimp Type Jack (3-piece) - Solder or Crimp Captivated Contact



CABLE TYPE	VSWR & FREQ. RANGE	GOLD PLATED	NICKEL PLATED	"A"
RG-178/U, 196	1.20 + .025 f (GHz) 0-12.4 GHz	142-0302-011	142-0302-016	.651 (16.54)
RG-161/U, 174,188, 316	1.15 + .02 f (GHz) 0-12.4 GHz	142-0303-011	142-0303-016	.756 (19.20)
RG-188 DS, RG-316 DS	1.15 + .02 f (GHz) 0-12.4 GHz	142-0304-011	142-0304-016	.756 (19.20)
RG-58/U, 141, 303	1.15 + .01 f (GHz) 0-12.4 GHz	142-0307-011	142-0307-016	.756 (19.20)
RG-55/U, 142, 223, 400	1.15 + .01 f (GHz) 0-12.4 GHz	142-0308-011	142-0308-016	.756 (19.20)
RG-179/U, 187	N/A	142-0333-011	142-0333-016	.756 (19.20)

Straight Crimp Type Bulkhead Jack - Captivated Contact



CABLE TYPE	VSWR & FREQ. RANGE	GOLD PLATED	NICKEL PLATED
RG-178/U, 196	1.20 + .025 f (GHz) 0-12.4 GHz	142-0302-401	142-0302-406
RG-161/U, 174,188, 316	1.15 + .02 f (GHz) 0-12.4 GHz	142-0303-401	142-0303-406
RG-188 DS, RG-316 DS	1.15 + .02 f (GHz) 0-12.4 GHz	142-0304-401	142-0304-406
RG-58/U, 141, 303	1.15 + .01 f (GHz) 0-12.4 GHz	142-0307-401	142-0307-406
RG-55/U, 142, 223, 400	1.15 + .01 f (GHz) 0-12.4 GHz	142-0308-401	142-0308-406

