

TYPE ILSCONS

A1

Features

- Color coded
- Manufactured from high strength copper alloy
- Electro-tin plated
- Silver solder brazed seam
- Vinyl insulation
- Packaged in convenient small quantities
- Insulated connectors are rated for 600 volts, 90° C

Benefits

- Provides easy wire range identification
#22-18 AWG Red
#16-14 AWG Blue
#12-10 AWG Yellow
- Provides maximum conductivity
- Provides low contact resistance
- May be crimped anywhere and will not split open, even under extreme operating stresses
- Provides tough pliable insulative qualities to protect connectors and wire from corrosion as well as providing some strain relief
- Can be displayed on merchandise racks
- Ensures reliability for copper conductor

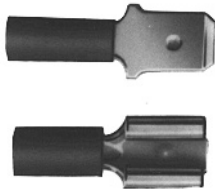


Fig. 1

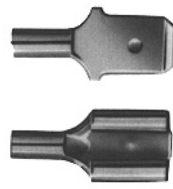


Fig. 2



Fig. 3



Fig. 4

Catalog Number	Figure Number	Wire Range	Stud Size	Type	Width	Thickness	Length	Connector Type
45100-B10	1	18-22	-	Female	1/4	-	-	Disconnects - Insulated - Male - Female - Brass Sleeve - Vinyl Insulation
45101-B10	1	18-22	-	Male	1/4	-	-	Disconnects - Insulated - Male - Female - Brass Sleeve - Vinyl Insulation
45110-B10	1	14-16	-	Female	1/4	-	-	Disconnects - Insulated - Male - Female - Brass Sleeve - Vinyl Insulation
45111-B10	1	14-16	-	Male	1/4	-	-	Disconnects - Insulated - Male - Female - Brass Sleeve - Vinyl Insulation
45120-B10	1	10-12	-	Female	1/4	-	-	Disconnects - Insulated - Male - Female - Brass Sleeve - Vinyl Insulation
45121-B10	1	10-12	-	Male	1/4	-	-	Disconnects - Insulated - Male - Female - Brass Sleeve - Vinyl Insulation
45112-B10	1	14-16	-	Female	3/16	-	-	Disconnects - Insulated - Male - Female - Brass Sleeve - Vinyl Insulation
45113-B10	1	14-16	-	Male	3/16	-	-	Disconnects - Insulated - Male - Female - Brass Sleeve - Vinyl Insulation
45200-B10	2	18-22	-	Female	1/4	-	-	Disconnects - Uninsulated - Male - Female
45201-B10	2	18-22	-	Male	1/4	-	-	Disconnects - Uninsulated - Male - Female
45210-B10	2	14-16	-	Female	1/4	-	-	Disconnects - Uninsulated - Male - Female
45211-B10	2	14-16	-	Male	1/4	-	-	Disconnects - Uninsulated - Male - Female
45220-B10	2	10-12	-	Female	1/4	-	-	Disconnects - Uninsulated - Male - Female
45221-B10	2	10-12	-	Male	1/4	-	-	Disconnects - Uninsulated - Male - Female
45212-B10	2	14-16	-	Female	3/16	-	-	Disconnects - Uninsulated - Male - Female
45213-B10	2	14-16	-	Male	3/16	-	-	Disconnects - Uninsulated - Male - Female
45300-B10	3	18-22	10	-	21/32	-	3/8	Ring Flag Terminals - Uninsulated
45310-B10	3	14-16	10	-	11/16	-	3/8	Ring Flag Terminals - Uninsulated
45320-B10	3	10-12	10	-	11/16	-	3/8	Ring Flag Terminals - Uninsulated
45400-B10	4	18-22	-	-	.187	.016	.46	Female Quick-Slide Flag Terminals - Uninsulated
45401-B10	4	18-22	-	-	.250	.030	.50	Female Quick-Slide Flag Terminals - Uninsulated
45410-B10	4	14-16	-	-	.187	.016	.49	Female Quick-Slide Flag Terminals - Uninsulated
45411-B10	4	14-16	-	-	.250	.030	.51	Female Quick-Slide Flag Terminals - Uninsulated
45420-B10	4	10-12	-	-	.250	.030	.61	Female Quick-Slide Flag Terminals - Uninsulated
45393-P100	1	14-16	-	Female	1/4	-	-	Vinyl Insulated Disconnect
45483-P50	1	10-12	-	Male	1/4	-	-	Vinyl Insulated Disconnect
45493-P50	1	10-12	-	Female	1/4	-	-	Vinyl Insulated Disconnect

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)
Can be supplied in bulk. Consult factory for part number.