



Double-Ended Cordsets

#16 AWG yellow type SOO cable – auto color code
 Oil-resistant NPR rubber jacket
 Low-resistance contact design with gold/palladium nickel plating

	3P	4P	5P
FEMALE FACE VIEW			
COLOR CODE	1- green-gnd 2- red w/ black trace 3- red w/ white trace	1- red w/ black trace 3- red 2- red w/ white trace 4- green-gnd	1- red w/ white trace 4- red w/ orange trace 2- red 5- red w/ black trace 3- green-gnd
VOLTAGE	600V AC/DC	600V AC/DC	600V AC/DC
CURRENT	13A	10A	8A
CONDUCTOR	#16-3	#16-4	#16-5

FEMALE/ MALE	FIG	DOUBLE-ENDED CORDSETS WITH #16 AWG TYPE SOO CABLE 3 FEET LONG		
STRAIGHT/ STRAIGHT	1	113020C01F030	114020C01F030	115020C01F030
90°/STRAIGHT	2	113021C01F030	114021C01F030	115021C01F030
STRAIGHT/90°	3	113022C01F030	114022C01F030	115022C01F030
90°/90°	4	113023C01F030	114023C01F030	115023C01F030

CATALOG OPTIONS

Use the following chart to modify your part's specifications

113020C01F0301

CABLE LENGTH

6'	060
12'	120
20'	200

COUPLING NUT

STAINLESS STEEL	ADD 1
NON-METALLIC	ADD 2

Specifications

3P to 5P



MECHANICAL	
CONNECTOR FACE:	PVC - UL STD 94 - V0
MOLDED BODY:	PVC - UL STD 94 - V0
COUPLING NUT:	ZINC DIECAST W/ BLACK EPOXY COAT, OPTIONAL STAINLESS STEEL TYPE 303 OR NON-METALLIC GRAY NYLON 6/6
CABLE:	YELLOW, #16 AWG, NITRILE RUBBER/PVC JACKET & HYPALON CONDUCTOR INSULATION OVER 65 X #34 COPPER STRANDING, 600V, UL TYPE SOO CSA SO
OUTSIDE DIAMETER:	3P - .42" (10.7mm) 4P - .45" (11.4mm) 5P - .52" (13.2mm)
ELECTRICAL	
VOLTAGE RATING:	600 V AC/DC
AMPERAGE:	3P - 13A 4P - 10A 5P - 8A
ENVIRONMENTAL	
PROTECTION:	IP68, NEMA 6P
AMBIENT OPERATING TEMP:	-4° TO 194° F (-20° TO 90° C)
CERTIFICATIONS	
UL:	UL RECOGNIZED, FILE NO. E46237
CSA:	CSA CERTIFIED, FILE NO. LR6837

CONNECTOR DIMENSIONS

