



# Double-Ended Cordsets

Dual Keyway 1/2" - 20 UNF

**AUTOMOTIVE**

#18 AWG yellow PUR high-flex cable – auto color code  
 Oil- and abrasion-resistant polyurethane jacket  
 Low-resistance contact design with gold/palladium nickel plating

	2P	3P	4P	5P
FEMALE FACE VIEW				
COLOR CODE	1- brown 2- blue	1- green - gnd 2- red /black 3- red/white	1- red /black 2- red /white 3- red 4- green - gnd	1- red /white 2- red 3- green - gnd 4- red/yellow 5- red/black
VOLTAGE	250V AC/DC	250V AC/DC	250V AC/DC	250V AC/DC
CURRENT	4A	4A	4A	4A
CONDUCTOR	#18-2	#18-3	#18-4	#18-5

FEMALE/MALE	FIG	DOUBLE - ENDED CORDSETS WITH #18 AWG HIGH FLEX PUR CABLE 6 FEET LONG			
STRAIGHT/ STRAIGHT	1	772030B01F060	773030B01F060	774030B01F060	775030B01F060
90°/STRAIGHT	2	772031B01F060	773031B01F060	774031B01F060	775031B01F060

## CATALOG OPTIONS

\*See Page 134 for additional Mating Receptacles

Use the following chart to modify your part's specifications

772030B01F0601

**CABLE LENGTH**

12'	120
20'	200

**COUPLING NUT**

STAINLESS STEEL . . . . .ADD 1

# Specifications



<b>MECHANICAL</b>	
CONNECTOR FACE:	NYLON 6/6
MOLDED BODY:	POLYURETHANE
O-RING:	VITON
COUPLING NUT:	ZINC DIECAST W/ BLACK EPOXY COAT, OPTIONAL STAINLESS STEEL TYPE 303
CABLE:	YELLOW #18 AWG POLYURETHANE JACKET AND PVC CONDUCTOR INSULATION OVER 65 X #36 COPPER STRANDING, 300V, UL STYLE 20549, CSA AWM I/II A/B
OUTSIDE DIAMETER:	2P - .24" (6.1mm) 3P - .27" (6.9mm) 4P - .29" (7.4mm) 5P - .32" (8.1mm)
<b>ELECTRICAL</b>	
VOLTAGE RATING:	250V AC/DC
AMPERAGE:	2P - 4A 3P - 4A 4P - 4A 5P - 4A
<b>ENVIRONMENTAL</b>	
PROTECTION:	IP 68, NEMA 6P
AMBIENT OPERATING TEMP:	-4° TO 176° F (-20° TO 80° C)
<b>CERTIFICATIONS</b>	
UL:	UL LISTED, FILE NO. E152210
CSA:	CSA CERTIFIED, FILE NO LR6837

## CABLE DIMENSIONS

