

## **MODELS 182 & 183**



## FEATURES/BENEFITS:



-2 & 3-CIRCUIT MATING CONNECTORS WITH PUSH-IN TERMINATIONS ALLOWS TOOL-FREE AND SIMPLE INSTALLATION AT OEM AND IN FIELD -LOW PROFILE 18 AWG DESIGN CONVENIENT FOR SMALL SPACES -TOUCH-SAFE DESIGN ON BOTH HALVES, MEETS UL/CSA REQUIREMENT -WIPING CONTACT DESIGN ALLOWS SAFE DISCONNECT UNDER LOAD LOW INSERTION FORCE MAY REDUCE RISK OF REPETITIVE TRAUMA INJURY

ELECTRICAL:  MECHANICAL:	
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600 V MAX 18 AWG INSERTION FORCE: VOLTAGE: 3 LB (13 N) MAX 10 CYCLES **CURRENT INTERRUPTION:** COMPLIANT 1/2"KO (0.875" HOLE): 3 AMPS **CURRENT RATED DEVICE:** 

PHYSICAL: STANDARDS & SPECIFICATIONS:

HOUSING: UL 2459 NYLON 94V-0

CONTACTS: COPPER ALLOY CSA C22.2 #182.3 PLATING: **RoHS COMPLIANT** TIN

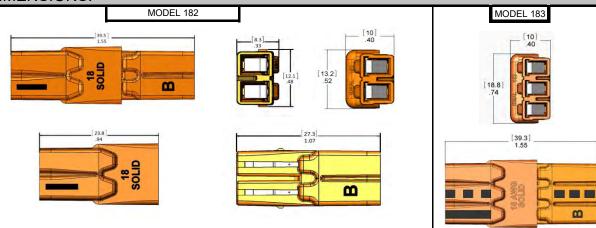
TEMPERATURE: NEC 2008 410.130(G) COMPLIANT 105 C (221 F) CEC 30-308(4) COMPLIANT STRIP LENGTH: 3/8" (9,5 mm) COLOR: UL 94V-0 FLAME RATING ORÂNGE

POLARIZED: YES **US & FOREIGN PATENTS PENDING** 

## WIRE RANGE:

	MODELS 182 & 183
SOLID	18 AWG
STRANDED	N/A
TIN BONDED	18 AWG (≤16 STRAND)

## **DIMENSIONS:**



	ORDERING INFO:						
	CATALOG #	MODEL	# CIRCUITS	PACKAGE TYPE:	WEIGHT LBS (KG):		
	30-682	182	2	2,500 PIECE CARTON	19.3 (8,8)		
	30-683	183	3	2,500 PIECE CARTON	30.3 (13,8)		
	30-682L	182	2 w/ 6" POWER SIDE LEADS	1,000 PIECE CARTON	18.5 (8,4)		
	30-682M	182	2 MALE ONLY	2,500 PIECE CARTON	10.1 (4,6)		
	30-682F	182	2 FEMALE ONLY	2,500 PIECE CARTON	9.6 (4,4)		
FACTORY CONTACT:				SALES CONTACT:			