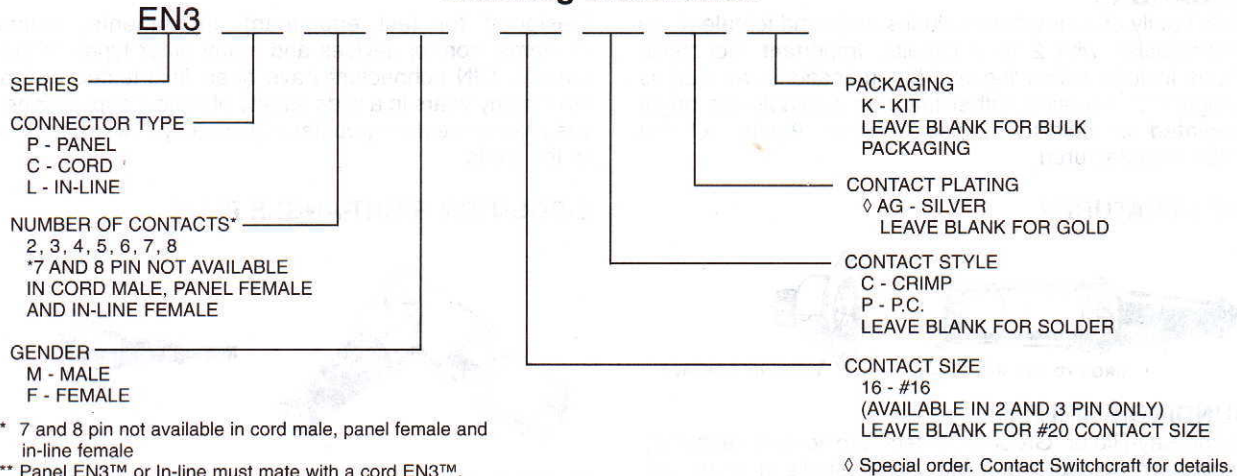


SWITCHCRAFT, INC. 5555 N. Elston Ave. • Chicago, IL 60630 • 773 792-2700 • FAX: 773 792-2129 • www.switchcraft.com

EN3™ MINI WEATHERTIGHT CONNECTOR SERIES (See Cable Section for Overmolded Cable Part Numbering Information.)

Ordering Information**



* 7 and 8 pin not available in cord male, panel female and in-line female
 ** Panel EN3™ or In-line must mate with a cord EN3™.

1 Standard Configuration

- Contact size – #20
- Contact style – Solder Cup
- Contact Plating – Gold
- Contacts Factory Installed
- Packaged in Bulk

2 Optional Configuration

Leave Blank for Standard Configuration

Optional Cap

- Part Number EN3CAP

Examples:

EN3P2M – “Standard”

Mini Panel Connector with 2 Male Contacts, Size #20, Solder Cup Style, Gold-Plated, Contacts Factory Installed; Packaged in Bulk.

EN3C3F16K – “Optional”

Mini Cord Connector with 3 Female Contacts, Size #16, Solder Cup Style, Gold Plated, Contacts Factory Installed, Packaged in Kit.

EN3C5MCSN – “Optional”

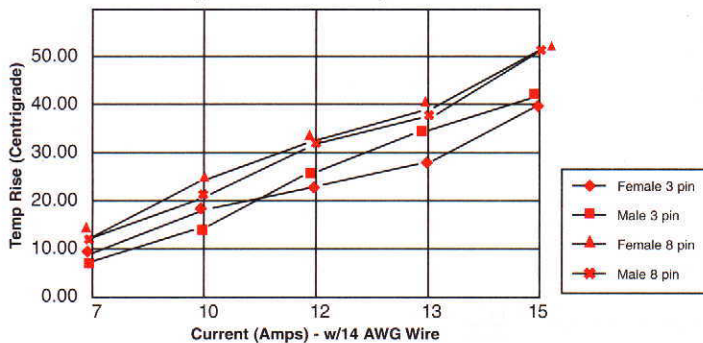
Mini Cord Connector with 5 Male Contacts, Size #20, Crimp Style (Contacts Supplied Loose), Tin-Plated, Packaged in Bulk. (Consult Factory)

CRIMP TOOLS

Part Number	Tool Description
EN3INS16	Insertion/Extraction Tool for 16 AWG
EN3INS20	Insertion/Extraction Tool for 20 AWG
EN3CR	Crimp Hand Tool
EN3CRAUTO	Pneumatic Crimp Tool
EN3POS16	Positioner for 16 AWG contacts and pins
EN3POS20	Positioner for 20 AWG contacts and pins

NOTE: A positioner must be used with the EN3CR and EN3CRAUTO.

EN3™ Weathertight Connector Current Carry Capability (per UL 498 Standard)



NOTE: Contact your Switchcraft Representative for price and delivery.

EN3™ Mating Guide

		Male		
		Cord	In-Line	Panel
Female	Cord		•	•
	In-line	•		
	Panel	•		

Dielectric Withstanding Voltage

Contact size/ number of contacts	Voltage
#20-2	3000
#20-4	
#20-3	
#16-2	2000
#20-7, #20-8	
#16-3	
#20-5, #20-6	1000