

**MODEL 42****SPLICELINE™
INLINE WIRE CONNECTOR****FEATURES/BENEFITS:**

- INLINE DESIGN ALLOWS SPLICING OF SOLID/STRANDED IN SMALL RACEWAYS
- COMPACT SIZE ENABLES 3 TO FIT THROUGH 1/2" KO SIMULTANEOUSLY
- LOW INSERTION FORCE MAY REDUCE RISK OF REPETITIVE TRAUMA INJURY
- WIDE WIRE RANGE FOR EASY INSTALLATION AT OEM AND IN FIELD
- TRANSPARENT SHELL ENABLES EASY VERIFICATION OF CONNECTION

ELECTRICAL:

VOLTAGE
GENERAL: 600 V MAX
SIGNS/LUMINAIRES: 1000 V MAX

MECHANICAL:

18 AWG INSERTION FORCE: 3 LB (13 N) MAX
1/2" KO (0.875" HOLE): 3 SIMULTANEOUS
3/4" KO (1.13" HOLE): 5 SIMULTANEOUS

PHYSICAL:

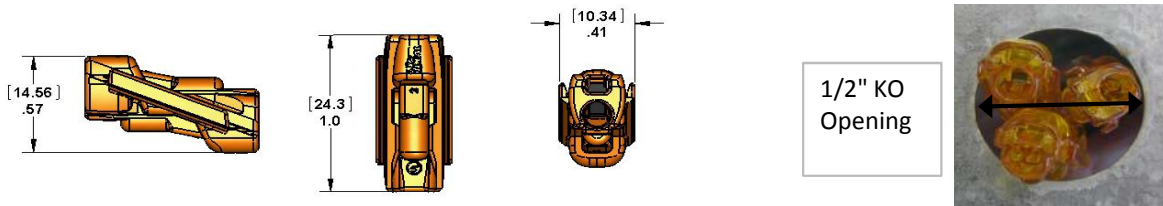
HOUSING: PC
CONTACTS: COPPER
PLATING: TIN
TEMPERATURE: 105 C (221 F)
STRIP LENGTH: 1/2" (12-13 mm)
COLOR: TRANSPARENT ORANGE

STANDARDS & SPECIFICATIONS:

UL 486C, UL 467 GROUNDING
CSA C22.2 #188
RoHS COMPLIANT
UL 94V-2 FLAME RATING
US PATENT 7,507,106
Other US & FOREIGN PATENTS PENDING

WIRE RANGE:

	ALL MODELS
SOLID	12 -20 AWG
STRANDED	12-16 AWG (≤19 STRAND)
TIN BONDED	14-18 AWG (≤19 STRAND)

DIMENSIONS:**ORDERING INFO:**

CATALOG # 30-1642	MODEL 42	# PORTS 2	PACKAGE TYPE: 2,500 PIECE CARTON	WEIGHT LBS (KG): 8.0 (3,6)
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FACTORY CONTACT:**SALES CONTACT:**

REVISION: JANUARY 20, 2010

