



MODEL 56, MCPCS CONNECTOR

FEATURES/BENEFITS:



- MEETS NEC 725.136 WHICH ENSURES 1/4" SPACING FROM POWER CIRCUITS
- TRANSPARENT PUSH-IN HOUSING ENABLES EASY VERIFICATION OF CONNECTION
- COLOR CODED TO MEET NEMA COLOR SCHEME FOR LIGHTING CONTROL WIRING
- 6- PORT CONFIGURATION ALLOWS FOR 90% OF APPLICATION NEEDS
- SNAP LOCK MAINTAINS SOLID CONNECTION OVER CONTROL WIRE INSULATION

ELECTRICAL:

VOLTAGE RATING:
GENERAL: 600 V MAX
SIGNS/LUMINAIRES: 1,000 V MAX

MECHANICAL:

- Compact size to fit into confined junction boxes
- Added latch feature keeps connection solid in tight spaces
- Shell latch can be disengaged by flat blade screwdriver and re-applied
- Solid wires can be removed and replaced if needed

PHYSICAL:

HOUSING: Polypropylene (Blue)
PUSH-IN CONNECTOR: Polycarbonate (Clear)
PUSH-IN CAP: Nylon (Pink/Purple)
TEMPERATURE: 105°C (221°F)
STRIP LENGTH: 0.5in (13mm)

STANDARDS & SPECIFICATIONS:

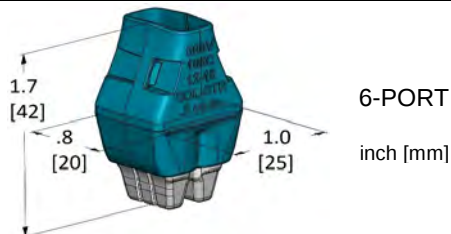
CSA certified to: UL 486C and UL 2459
RoHS COMPLIANT
UL 94 V-0 FLAME RATING



WIRE RANGE:

	AWG	METRIC	STRIP LENGTH
SOLID	12-18 AWG	0,5 - 4,0mm ²	0.5in [13mm]
STRANDED	12-16 AWG	0,75 - 4,0mm ²	0.5in [13mm]

DIMENSIONS:



ORDERING INFO:

CATALOG #	MODEL	# PORTS	PACKAGE TYPE	WEIGHT lbs [kg]
30-1056J	56	6	100 Count JAR	1.85 [.84]

FACTORY CONTACT:

IDEAL INDUSTRIES, INC.

SALES CONTACT:

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