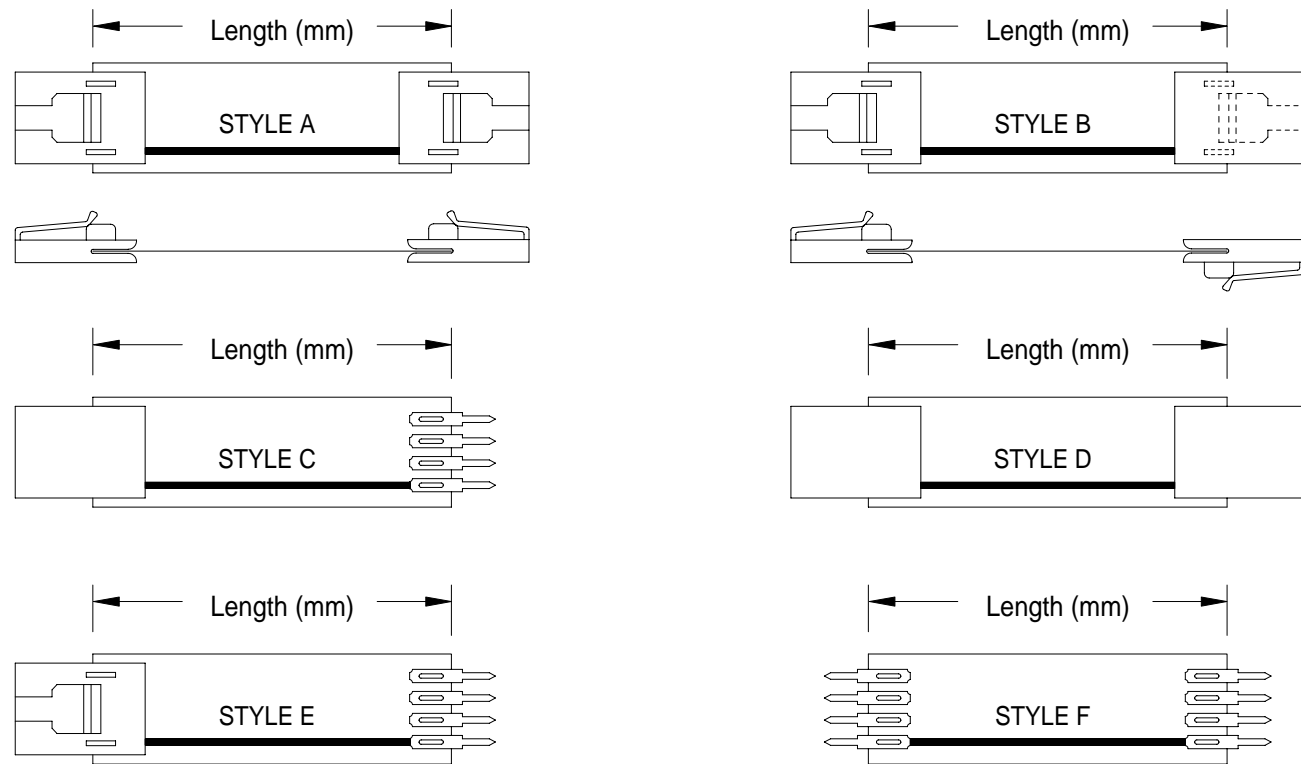


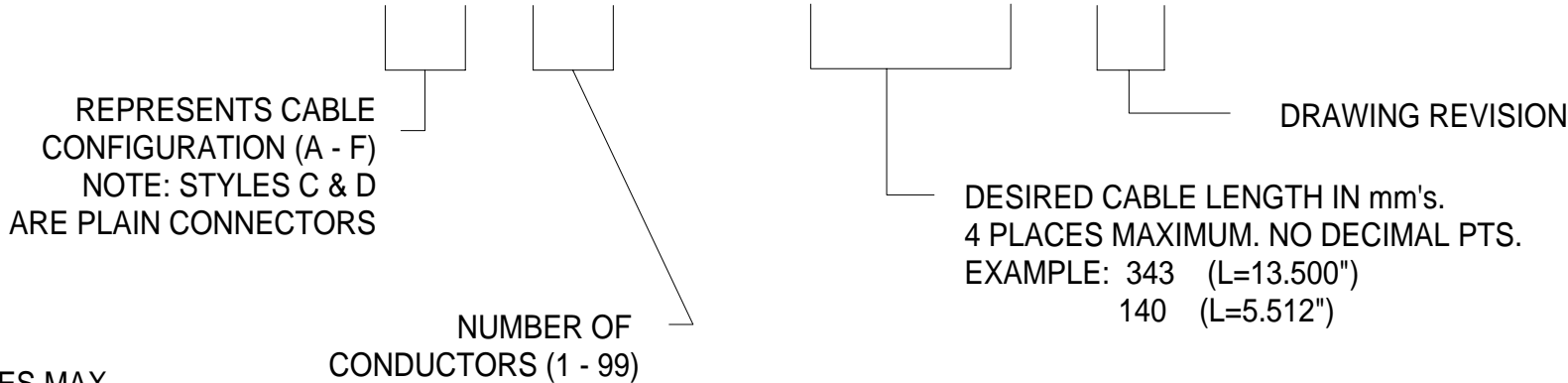
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**CABLE MARKING:**  
 PARLEX XXXX (Date code)  
 UL STYLE 2643 105°C  
 ROHS

# P/N WHEN ORDERING:

**2796 A XX - XXXX -**



15 SPACES MAX.  
 P/N EXAMPLES:

2796A15-343 -

0.100"±.005" centerline to centerline spacing  
 15 conductor cable  
 Cable Length = 13.500"±0.110"  
 Latch connectors, same side orientation  
 Amp connector p/n 1-487526-4 (Refer to Amp catalog for p/n's on different # of positions)

**NOTES:**

CONDUCTOR SPACING = 2.54mm (0.10"±0.005")  
 CONDUCTORS REQ'D PER ASSY = XX  
 CONDUCTORS = .003" THK. x .050" WIDE COPPER  
 OUTER COND. = .003" THK. x .050" WIDE TINNED CU.  
 CABLE THICKNESS = .010"±.002"  
 CABLE WIDTH = (.10" x [XX + 1]) ±.005"  
 INSULATION = 2 MIL POLYESTER w/ 1.5 MIL FLAME RETARDANT ADHESIVE

AMP RECEPTACLE CONTACTS = 2-487406-2  
 AMP LATCH STYLE HSGS = 487526 Series  
 AMP PLAIN STYLE HSGS = 487378 Series  
 AMP SOLDER TAB CONTACTS = 1-88997-2

TEMP RATING = -55°C to 105°C  
 VOLTAGE RATING = 300V  
 DIELECTRIC STRENGTH = 2500 VOLTS/MIL  
 U.L. FLAME RATING = VW-1 (UL 2643)  
 INSULATION RESISTANCE = 1000 MEGOHMS, MIN  
 PER IPC-TM-650, METHOD 2.6.3.2 @ AMBIENT TEMP.

**TOLERANCES ON LENGTHS:**

0-3"	±.050"	12"-18"	±.110"
3"-6"	±.060"	18"-24"	±.120"
6"-12"	±.070"	24"-36"	±.150"

36" or greater tol = ±1% of length.

**PARLEX CORPORATION**  
 ONE PARLEX PLACE  
 METHUEN, MA 01844  
 LAMINATED CABLE DIVISION

**2.54MM CABLE ROHS COMPLIANT**

SIZE <b>B</b>	FSCM 18377	<b>PS-2796</b>	Rev. -
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