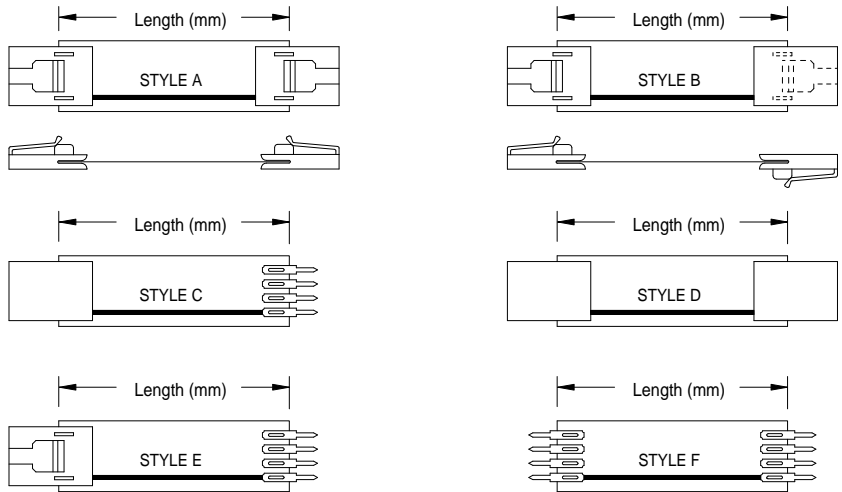


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**CABLE MARKING:**  
 PARLEX XXXX (Date code)  
 UL STYLE 2643 105°C  
 ROHS

**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

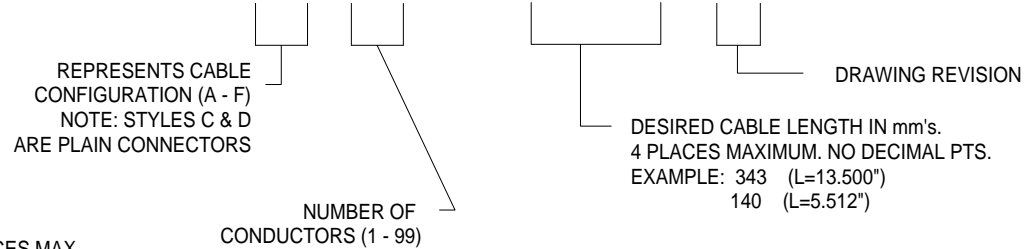
TEMP RATING = -55°C to 105°C  
 VOLTAGE RATING = 300V  
 DIELECTRIC STRENGTH = 2500 VOLTS/MIL  
 U.L. FLAME RATING = VW-1 (UL 2643)  
 INSULATION RESISTANCE = 1000 MEGOHMS, MIN  
 PER IPC-TM-650, METHOD 2.6.3.2 @ AMBIENT TEMP.

**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.


**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)



**PARLEX**  
 A Johnson Electric Company

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**2.54MM CABLE ROHS COMPLIANT**

SIZE	FSCM	<b>PS-2796</b>	Rev.
<b>B</b>	<b>18377</b>		<b>-</b>
SCALE		SHEET 1 OF 1	