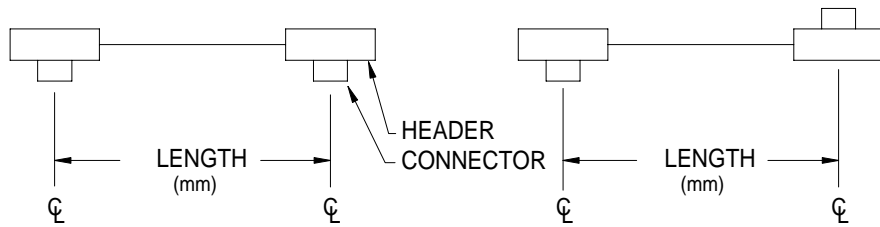


RESPECTIVE END ORIENTATIONS

SAME SIDE- DESIGNATED "S"

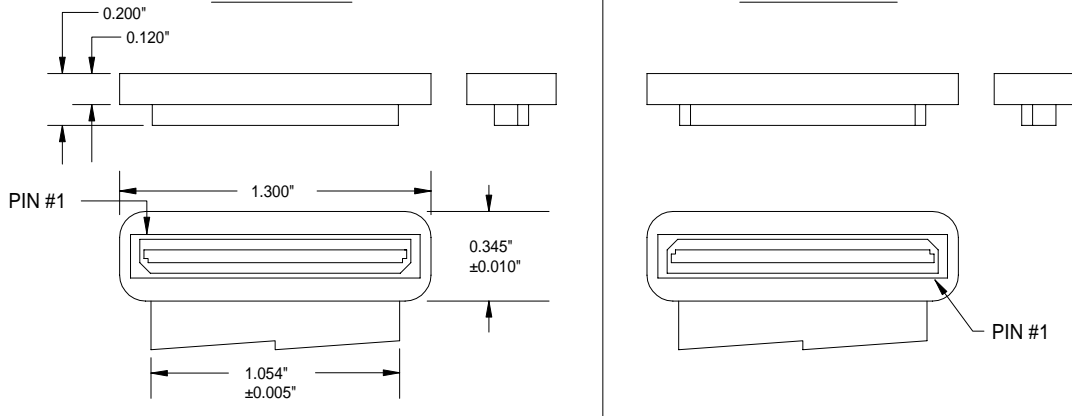
OPPOSITE SIDE- DESIGNATED "O"



CONNECTOR ORIENTATION WITH RESPECT TO CABLE

STYLE A

STYLE B



NOTES

- 1) INSULATION: 0.002" THICK POLYESTER
- 2) CONDUCTORS: 0.003" X 0.011" (49 PLACES)
0.003" X 0.026" (2 PLACES, OUTER)
- 3) HEADER MATERIAL: DUPONT 612 NYLON
- 4) CONNECTOR: HIROSE P/N DF9C-51P-1V(20)
- 5) CABLE RATING: AWM STYLE 20890 105°C, 90V, VW-1
- 6) CABLE THICKNESS= 0.010"±0.002"
- 7) CABLE WIDTH = 1.054"±0.005"

REVISIONS		DATE	APPRVD
LTR	DESCRIPTION		
-	INITIAL RELEASE	06/05/06	

CREATING A PART NUMBER

PART NUMBER FORMAT
(15 CHARACTERS MAXIMUM)

P S 2 8 4 9 A B X X X X S _ -

DRAWING NUMBER

END 1 STYLE (A OR B)

END 2 STYLE (A OR B)

ASSEMBLY LENGTH IN MILLIMETERS

RESPECTIVE END ORIENTATIONS (S OR O)

SPACE

CURRENT DRAWING REVISION

i.e. PS2849AA02540 -

EXAMPLE GIVEN INDICATES A 51 POS. CABLE ASSEMBLY TERMINATED WITH HIROSE CONNECTORS (DF9C-51P-1V(20)) IN WHICH PIN #1 TRACES TO PIN #1, ASSEMBLY IS 10.000" IN LENGTH, AND CONNECTORS ARE ON OPPOSITE SIDES OF CABLE AS DEFINED AT LEFT.

MATERIAL		PARLEX CORPORATION One Parlex Place Methuen, Ma 01844 LAMINATED CABLE DIVISION			
TOLERANCES	DR P. WALSH				
.XXX ±	CHK	ENG P. WALSH	DATE 06/05/06	SIZE B	FSCM 18377
.XX ±	APPD			PS-2849	
ANGLES ±			SCALE NONE	REV -	
				SHEET 1 OF 1	